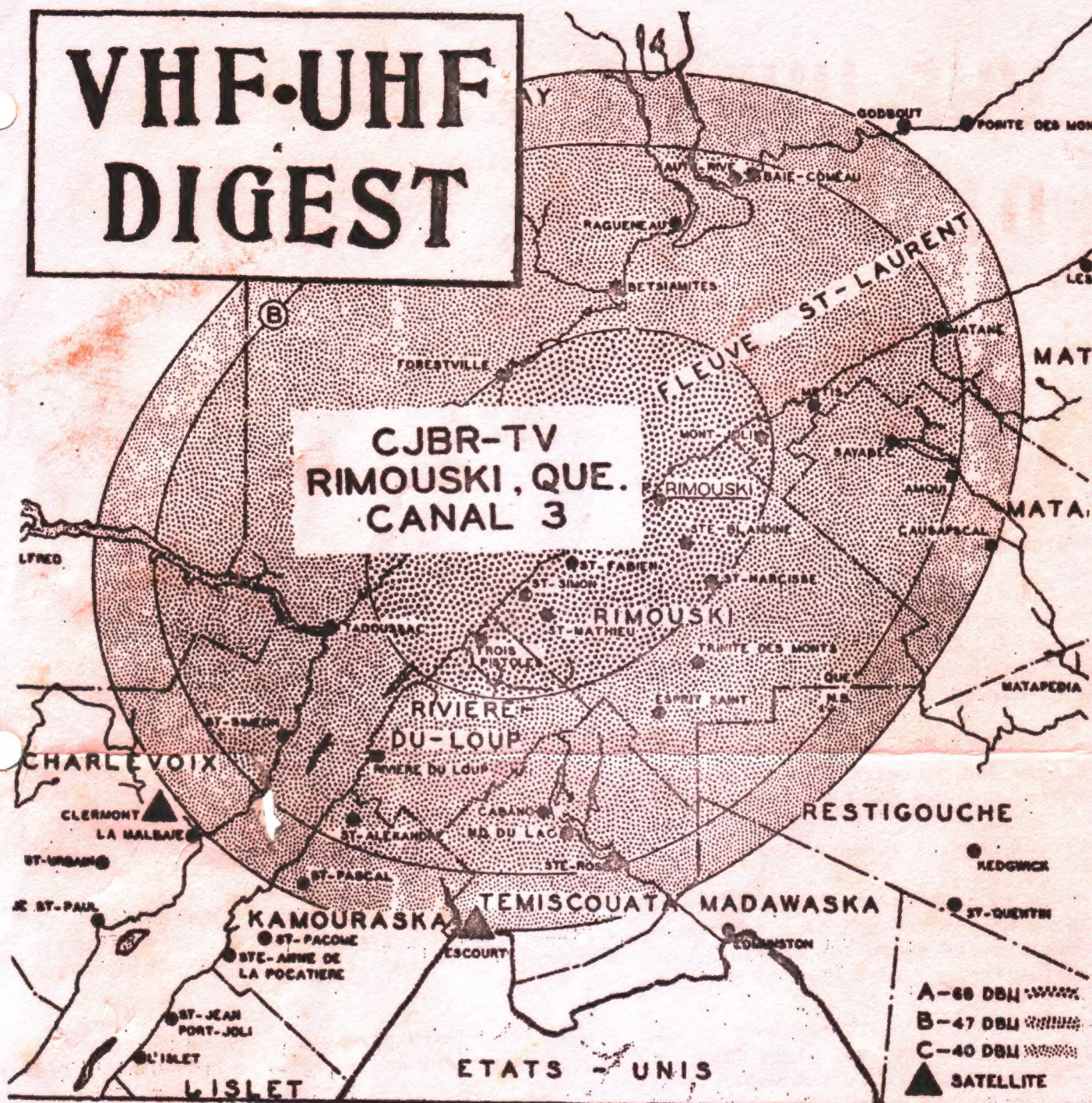


VHF·UHF DIGEST



new features for october:

STARTING THIS MONTH IS A NEW SERIES BY ROBERT B. COOPER, JR.

THE FIRST PART IS ENTITLED HIGH BAND METEOR SCATTER RESULTING FROM THE AUGUST PERSEIDS SHOWER, AND THE SECOND PART BEGINNING THIS MONTH IS ROLLING YOUR OWN ANTENNAS FOR HIGH BAND. Ms. SUCCEEDING PARTS WILL APPEAR IN FUTURE WINTER VUDs. OUR TV STATION LIST IS FINALLY AVAILABLE!!!!!! SEE HQ COLUMN FOR DETAILS.

VHF-UHF DIGEST

THE OFFICIAL MONTHLY PUBLICATION OF THE
WORLDWIDE TV-FM DX ASSOCIATION. PUBLISHED
ABOUT THE FIRST OF EACH MONTH AT CLUB HQ.
MAKE CHECKS PAYABLE TO THE W.T.F.D.A. AND
SEND TO HQ: Box 5001, MILWAUKEE, WI. 53204.

REGULAR EDITION:
\$4.50--ONE YR.
\$8.50--TWO YR.
(IN CANADA, USA, &
MEXICO: US FUNDS).
FOR FIRST CLASS,
ADD \$2 PER YEAR.

OVERSEAS EDITION:
\$3.50 PER YEAR OR
EQUIVALENT IN OTHER
CURRENCIES. (TRIAL
SUBSCRIPTION: \$1.50
FOR 5 MONTHS.) SPEC-
IAL ARRANGEMENTS ON
REQUEST IF YOU CAN-
NOT REMIT BY CHECK
OR CURRENCY OF YOUR
COUNTRY, AND WISH TO
SEND OTHER ITEMS OF
VALUE IN LIEU OF \$.

SAMPLES: 30¢ OR 2 IRCs.

PLEASE INFORM HQ PROMPTLY OF CHANGE
OF ADDRESS. THIRD CLASS IS NOT FOR-
WARDABLE AND 30¢ REMAILING FEE WILL
BE CHARGED IF NOT NOTIFIED IN TIME.

REGULAR EDITION:
SENT OUTSIDE USA,
CANADA, MEXICO:
\$5 PER YEAR.

AS NOTED LAST MONTH, THERE WAS A GREAT DEAL OF MAIL RESULTING FROM GLENN HAUSER'S ARTICLE
IN TV GUIDE, ISSUE OF AUGUST 2-8. THIS ARTICLE APPEARED IN LITTLE MORE THAN HALF OF THE
MANY ISSUES TVG PUBLISHES FOR VARIOUS REGIONS, SO EXPOSURE WAS LIMITED TO THE EASTERN 1/2
OF THE COUNTRY, BUT WE WERE FORTUNATE TO OBTAIN EVEN THAT MUCH EXPOSURE. MAIL STILL TRICK-
LES IN AS A BELATED RESULT OF THE ARTICLE, AND MANY OF THE INQUIRERS HAVE ALSO SENT FOR
SAMPLES. OF THE APPROXIMATE 110 WHO HAVE THUSFAR WRITTEN WE NUMBER ABOUT 10 NEW MEMBERS
ALREADY AND EXPECT MORE TO COME IN AS THE SAMPLES HAVE ALL BEEN RECEIVED AND READ.

THE SUNSPOT COUNT WAS DOWN IN JUNE TO 102, BUT CONDITIONS FOR WINTER ARE ANYTHING BUT
HOPELESS. AND REMEMBER THIS IS OUR LAST CHANCE TO SEE ENGLAND AND POSSIBLY SEVERAL OTHER
COUNTRIES WHO MAY ABANDON THE LOW VHF BAND BEFORE THE NEXT SUNSPOT CYCLE.

ADDITIONAL REPORT FORMS TO SEND YOUR DX TO THE EDITORS CAN BE OBTAINED FROM HQ FOR SASEs.

AS NOTED IN A MAKESHIFT SMALL VHF COLUMN, WE STILL NEED A VHF EDITOR. IF YOU WUD LIKE TO
WRITE ABOUT ANY VHF-UHF BAND FOR THE CLUB, PLEASE DON'T HESITATE TO WRITE HQ. YOU NEED
NOT WRITE EVERY MONTH AND WE MAY SELECT MORE THAN ONE EDITOR AS I'M SURE NO ONE PERSON
IS ACTIVE IN ALL BANDS FROM 30 MHz THRU SHF.

TRYING TO IMPROVE OUR EFFICIENCY AT HQ, WE HAVE DECIDED TO SET AN EARLIER DEADLINE FOR
FEATURES, COVERS AND THE LIKE. TIME IS AT A PREMIUM AT HQ AND WE WISH TO BEGIN PUBLISHING
NON-DX PAGES EARLIER IN THE MONTH TO ALLOW PUBLICATION OF THE URGENT DX COLUMNS FASTER
AT THE END OF THE MONTH. A SPECIAL COVER WAS RECEIVED FROM BILL HEUSMANN TOO LATE FOR
PUBLICATION THIS MONTH, AS COVERS ARE NOW MAILED OUT TO OBTAIN THE ELECTRONIC STENCILS
AND WE CAN NO LONGER RUSH RIGHT DOWN TO A STORE AS SOON AS IT IS RECEIVED. FEATURE ART-
ICLES THAT ARE TOO LENGTHY MAY ALSO BE CUT INTO 2 SECTIONS IF HQ CANNOT FIT THE WHOLE
ARTICLE INTO ONE ISSUE. THIS IS STRICTLY AT HQ DISCRETION OBVIOUSLY, SINCE ALL PUBLISHING,
COLLATING, ETC IS DONE AT HQ. TRYING TO FIT ALL AVAILABLE STENCILS INTO 48 (OR 36) PAGES
EACH MONTH IS NO EASY JOB BELIEVE ME. TRYING TO MAINTAIN A FIXED ORDER OF COLUMNS AND
USE THE SAME COLOR OF PAPER EVERY MONTH ISN'T EASY EITHER BUT WE HOPE TO SUCCEED SOMEDAY.

AT LONG LAST OUR TV STATION LIST IS AVAILABLE!

MUCH BETTER THAN ANYTHING CURRENTLY AVAILABLE COMMERCIALY. IT CONTAINS ALL USA AND CANADIAN
STATIONS LISTED BY CHANNELS WITH THE CALL LETTERS, CITY, STATE/PROVINCE, NETWORK AFFILIA-
TION, OFFSET FREQUENCY, EFFECTIVE RADIATED POWER, TOWER HEIGHT ABOVE AVERAGE TERRAIN. IT
IS AVAILABLE FOR 50¢ TO MEMBERS, OR 75¢ TO NON-MEMBERS. A LIST OF LATIN AMERICAN STATIONS
WILL BE ADDED SHORTLY, AND EVENTUALLY WE HOPE TO HAVE AVAILABLE SEPARATELY TV CHANNEL MAPS
SOMETHING LIKE JONES LOG RAN A FEW YEARS AGO BUT BETTER OF COURSE. (I MADE UP MY OWN MAPS
ABOUT 15 YEARS AGO AND WUD BE LOST WITHOUT THEM.) SO SEND IN YOUR LIST ORDER TODAY!!!!!!

WE FEEL ITS

FCC NEWS & DATA

Mark L. Lewis
224 Honiton St.
Downsview, Ontario, 475.
Canada.

FM News for October, 1969.

FREQUENCY MODULATED STATIONS OPERATING AS OF Aug. 1, 1969.

Commercial FM 2028
Educational 380
Total FM's 2408



FCC COMPLETED ACTION (final Action)

- *Parowan Utah---Iron County Sch. Dist 90.9 mc. 10 watts, Ant. Above Avg. Terrain 8815 ft.
- *Fort Myers, Fla.--Riverside Baptist Church of Ft. Myers inc. 95.3 mc 1.52 kw. 186.5' aat.
- Esterville, Iowa--Emmet Radio Corp 95.9 mc 3 kw 300' aat.
- Marksville La.--Avoyelles Bc. Corp 97.7 mc. 3kw. 212.5' aat.
- Greenville Miss.--Greenville Bc. Co. 97.9 mc. 26.5 kw 120' aat.
- Holdrege, Neb--W.W. Bc. Co. 97.7 mc. 3 kw. 165' aat.
- Tucson, Ariz.--Alvin L. Korngold 92.9 mc. 28 kw 86' aat.
- Dover N.H.--Eastminster Bc. Corp. 97.5 mc 50 kw 292' aat.
- Honolulu, Hawaii--Kona Coast BC Co. (another local for Ferdie to DX!hi mll)
- *Milwaukee--Milwaukee Board of School Directors. 89.9 mc. 240 w. 896' aat

STARTS AUTHORIZED

- WLWK(FM) Guntersville Ala--Authorized program start on 95.9 mc. ERP 3 kw. 300' a.a.t.
- WCOV-fm Montgomery Ala. 92.3 mc 50 kw. 390' aat.
- KDFR(FM) Tulare Calif.--106.7 mc. 870 w. *WUHS(FM) Urbana, Ohio.--91.7 mc TPO 10 w.
- WLEXofm Lexington ky.--98.1 mc. 50 kw 350' aat.
- *WIUP-fm Indiana, Pa.--91.3 mc. 1 kw. 88' aat. *WUVT-fm Blacksburg Va.--90.7 mc TPO 10 w.
- WNVA-fm Norton Va.--106.3 mc. 700 w. 580' aat. KCRF-fm Winnsboro. La. 95.9 mc 28 kw 86'
- WVNY(FM) Burlington Vt.-- 92.9 mc 36 kw. 2,700' aat!!
- WRLJ(FM) Jacksonville, Fla.--96.9 mc. 100 kw 230' aat.
- KVI-fm Knox Ind.--99.3 mc. 3 kw. 300'
- WKAL-fm Rome, N.Y.--95.9 mc. 3 kw 105' aat.
- KDEX-fm Dexter Mo.--102.3 mc 2.35 kw 51' aat.

CHANGES TO ALREADY EXISTING STATIONS

- WKLS(FM) Atlanta. ant-xtmtr. to Shepherd lane North Druid Hills, install new dual pol. ant. Erp to 78 kw vert, ant to 840' aat.
- Lankford Bc. Co. Duquoin Ill--mod of cp to install circ. pol ant 3 kw 185' aat.
- WMDR(FM) Moline Ill. 96.9 mc. erp to 50 kw, ant to 500'
- KSKU(FM) Hutchinson Kan. erp to 100 kw, ant to 550'
- E.O. RODEN & Associates inc. Gulfport miss. 3rp 3 kw 290'
- ISGM-fm Ste. Genevieve Mo. cp circ. ant erp to 29.5 kw anto to 285'
- WCLV(FM) Cleveland erp to 19.5 kw vert. KOTN-fm Pine Bluff Ark erp to 16 kw.
- KDKA-fm Pittsburgh circ.pol. erp to 47kw.890' WLYN-fm Lynn Mass. erp to 1.80 kw.
- WKTM(FM) North Charleston S.C. cir.pol.erp 59 kw 195'
- KNIX(FM) Phoenix--1,620' ant. WMLK(FM) Detroit erp to 50 kw.
- KFMR(FM) Fremont Calif. circular pol. ant. KBEW-fm Blue Earth Minn. ant to 215'
- KBIG-fm Los Angeles. circ pol. erp to 105 kw. KWHG(FM) Lincoln, Neb. ant to 125'
- KDFM(FM) Walnut Creek Calif. 3 kw.89' *WNPT(FM) Hackettstown NJ.erp to 5.6 kw.
- WSMJ(FM) Greenfield Ind--add separate vert pol ant.
- *WSAE(FM) Spring Arbor Mich erp 1 kw ant 135' WMHR(FM) SYRACUSE NY. erp to 11.9 kw.
- WVOA-fm Worthington Minn erp to 100 kw ant to 650'
- wrag-fm Carrollton Ala.erp to 30 kw *WRVM(FM) Eugene Ore. ant to minus 35' aat.
- WRVI(fm) Winnebago Ill erp to 1.2 kw ant to 180'
- WEZR(FM) Manassas Va. erp to 2.15 kw, ant 500' KFKF-fm Bellevue Wash erp to 100 kw.
- WEAW-fm Evanston Ill. ant t o 1,180' erp to 6 kw.
- WFMS(FM) Indianapolis erpt to 25 kw. WBCI-fm Williamsburg Va ant to 430' erp 50 kw
- WKBK-fm Manchester NH. circular pol DA, erp to 10.5 kw horiz ant vert ant to 930'
- L-fm Seattle from 5.8 kw to 100 kw ant from 245 ft to 540 feet.

CALL LETTER CHANGES

- KLYX(FM) KWAM inc. Memphis rq. KWAM-fm
- WRAG-fm Carrollton Ala rq WWAG(FM)
- WNUS-fm CHICAGO rq WPHD(FM) they just never give up do they? mll.
- WDBJ-fm Roanoke Va. rrequests WFVR(FM)
- KDHI-fm 29 Palms Calif rq WQYN(FM)
- KCYS-fm Richland Wash.rq KORD-fm
- KKLF(FM) Pipestone minn granted KLOH-fm

CALL LETTER CHANGES (continued)

WMMK-fm Little Rock Ark. rq KRAA(FM)
 KUDU-fm Ventura Calif. gtd. KBBY(FM)
 WSAU-fm Wausau Wis. gtd WIFC(FM)
 WUFM(FM) Bayamon P. R. rq WEYA(FM)
 WAXO(FM) Kenosha Wis. WKZN(FM)
 WMJM-fm Cordele, Ga. gtd WFAV-(FM)

WDBJ-fm Roanoke Va. rq WPVR(FM)
 WGSA-fm Ephrata Pa. gtd WIOV(FM)
 WFMD-fm Frederick Md. rq WSPM(FM)
 KEPR-fm Kennewick Wash. rq. KONA-fm
 WMYR-fm Ft. Myers Fla gtd WHEW(FM)
 KTSA-fm San Antonio Tex.gtd. KTFM(FM)

ACTION APPLIED FOR OR REQUESTED

Searcy, Ark.--Horne Indust. inc. 99.3 mc. 3 kw 153' aat.
 Metter Ga.--Radio Metter. 104.9 mc 2.91 kw 179' aat.
 *Peoria, Ill.--Bradley Univ. 88.3 mc. tpo 10 w 257'
 *Cedar Rapids Iowa--Mt. Mercy College 88.9 mc. tpo 10 w 141'
 Fremont Mich.--Stuart Noordyk 99.3 mc 3 kw. 184'
 *Aberdeen, S.D.--Northern St.College 90.1 mc 10 w 70.2'
 *Kingsville Tex.--Tex. A&I Univ. 91.9 tpo 10 w 108'
 *Lincoln, Neb. Univ. Neb. 90.3 mc tpo 10 w
 Bockley W. Va.--Waldron Bc. Col 103.7 mc 50 kw 355'
 *Pendleton, Ore.--Blue Mtn. Comm. College 90.9 10 w
 *Omaha, Neb. Univ. of Neb. 90.7 mc 2.27 kw 325' aat.
 Naples Fla.--Naples Image Inc. 93.5 mc 3 kw 300'
 *Alliance, Ohio--Mt. Union College 91.7 mc. 3 kw 192'
 *Batavia Ohio,--Clermont NE. Schools 88.7 mc. 15 w 100'
 Waverly Tenn,--Humphreys Co. Bc. Co. 104.9 mc 3 kw 300'

AS ALWAYS OUR SINCERE THANKS
 GO TO GARY OLSON---without
 whose help, this column would not
 exist.

Call Letter Applications-----

W.J. Shonort Falmouth Ky requests WWJS(FM) Tryon Bc. Co. Oneonta N.Y. rq WGNR-fm
 H.W. Pingree, Centerville Utah rq KSTU(FM) Pocatello Bc. Co. Pocatello Idaho gtd KSNN-fm
 Belvidere Bc. Co. Belvidere Ill gtd WKWL(FM) Dexter Bc. Co Dexter Mo. gtd. KDEX-fm
 KLIK R.950 Inc. Jefferson City Mo. gtd KJFF(FM) Em-104 Mercer Pa gtdWWLZ(FM)
 City & Farm Bc. Inc. Columbus Neb. gtd KTTT-fm Central Tex. College Killen, Tex gtd*KNCT-fm
 Bemidji St. Coll. Bemidji, Minn. rq *KBSB(FM) Geneva Co. Bc. Co. gtd WGEA-fm (Geneva ala.)
 Barton City Comm. Jr. Coll. Gt. Bend Kan.*KBJC(FM) Lexington Bc. Co. Lexington Mo. gtd. KLEX-fm
 Greenville Bc. co. Greenville Miss rq WBAQ(FM) R.E. Series Albuquerque N.M. rq KMAP(FM)
 C.H. Kobs, Pt. Arthur Tex. rq KOBs-fm Iron Co. School Dist. Parowan Utah rq*KPWN(FM)
 Virginia Bc. Co., Virginia Minn. gtd WHLB-fm W.T. Fridell Sr. Moncks Conner S.C. gtd. WWMC(FM)
 Roma Linda Univ. Riverside Calif. rq*KLJU(FM) Riverside Baptist Church Ft. Myers Fla. rq WSOR(FM)
 Emmett R. Corp. Estherville Iowa rq KIIR-fm Calvary Bible Coll. Kansas City Mo. rq*KLJC(FM)

*****S.C.A.*****

KHEP-fm Phoenix gtd. change from 65 to 67 kc.
 WFLA-fm Tampa, Fla. mod. of SCA chgs in prog.
 KNNU(FM) Tulare Calif. gtd 67 kc.
 KLEF(FM) Houston gtd 67 kc.

Here is some Canadian News which may not be in this issue yet!

---Ottawa Sept. 3, 1969--application by Lakeland Bc. co. to amend licence authorizing
 station CKQS-fm Oshawa Ont. to permit xmsn of Subsidiary Comm. Programming for the pur-
 pose of operating a background music service.
 Ottawa Sept 12/69--applic for a licence by the CBC to carry on a new TV Bc. Undertaking
 at Englee, Nfld. to receive programs by off the air pkup from CBNAT-1 Baie Verte
 and rext those programs on ch 7 minus with a powr of 1,970 watts video 400 w. audio 655'
 Decision: Approved also approved was CBTC-1 St. Anthony Nfld. now ch 12 4 watts,
 cp for ch. 4 6,320 w Video, 1270 watts audio
 Halifax N.S. CBHT Present ch. 3 56 kw video, 8.4 kw audio ant 680' aat directional.
 Approved. ch. 3 100 kw video, 10 kw audio, ant 846' aat. Omnidirectional.
 Halifax N.S. CKCH-TV Present--ch. 5 52.8 kw video, 26.4 kw audio 779' directional ant.
 Approved: Ch. 5, 100 kw video, 20 kw audio, 846' omnidirectional ant. change of antenna
 site and common use of CBHT tower.
 Regina Sask---Application by CTV TV Network to add stations CKCK-TV Regina, CKMJ-TV
 Marquis, CKCK-TV-1 Colgate, and CKCK-TV-2 Willow Bunch Saskatchewan to the CTV net.
 Approved:---with the changeover of chab-tv Moose Jaw and CHRE-tv Regina from CTV to
 CBC, it is now in the public interest.
 More CDN and American nx next month. I would appreciate any or all comments in writing.
 73's and good DX.

FCC NEWS & DATA

GARY A. OLSON, APT. 107
5901 W. BROWN DEER RD.
BROWN DEER, WIS. 53223

STATIONS OPERATING (AS OF OCTOBER 1, 1969)

UHF ETV	105
UHF Com	175
VHF ETV	77
VHF Com	506

television

Total Authorized Stations On The Air 863

New Stations Reported On The Air:

WJMY-TV, ch. 20, Detroit-Allen Park, Mich., reported testing after purchase by United Artists Broadcasting

WKPT-TV, ch. 19, Kingsport, Tenn., ABC affiliate, now on regular schedule (and seen by several DXers)

New Target Dates Reported:

KGIT-TV, ch. 50, Kansas City, Mo., target date changed to Oct. 27

*KIIN-TV, ch. 12, Iowa City, Ia., (Iowa ETV Net.) February 1, 1970

KDUB-TV, ch. 40, Dubuque, Ia., ABC affiliate, March, 1970

WSMW-TV, ch. 27, Worcester, Mass., December, 1969

*WFYI (TV) ch. 20, Indianapolis, Ind., November, 1969

*ch. 10, Pierre, S. Dakota, Spring 1970 (satellite of KUSD-TV)

WJ6L-TV, ch. 22, Savannah, Ga., mid 1970

Miscellaneous Changes Reported:

KSO-TV, ch. 17, Des Moines, Ia., - cancel CP and delete call letters

WCCB-TV, ch. 18, Charlotte, N.C., now on 5 million watts visual ERP

FCC COMPLETED ACTION

New Grants:

*ch. 68, Louisville, Ky. (Ky. State Board of Ed.) 562 kw.

ch. 23, Minneapolis, Minn. (Viking TV Inc.) 962 kw. - Initial Dec.

ch. 6, Nampa, Idaho (Snake River Valley TV) 64 kw.

Call Letter Changes:

WJMN (TV) ch. 3, Escanaba, Mich., granted WJMN-TV

KHBV (TV) ch. 5, Henderson, Nev., granted KLTC (TV)

New Call Letters Issued:

Kennewick, Wash., ch. 42, granted KVEW (TV)

*Louisville, Ky., ch. 68, granted WKLU (TV)

*Hutchinson, Kan., ch. 8, granted KPTS (TV)

*Iowa City, Ia., ch. 12, granted KIIN-TV

Williston, N.D., ch. 11, granted WXMD-TV

Other Changes Allowed:

WCJB (TV) ch. 20, Gainesville, Fla., ant. to 680'

KNCT (TV) ch. 46, Belton, Tex., ERP to 223 kw.

KIIN-TV, ch. 12, Iowa City, Ia., ERP to 245 kw. - antenna to 1440'

KBAK-TV, ch. 29, Bakersfield, Calif., ERP to 77.6 kw., - antenna to 3730'

WYAH-TV, ch. 27, Portsmouth, Va., ERP to 1460 kw. - antenna to 970'

WFTV (TV) ch. 9, Orlando, Fla. - ERP to 174 kw.

ACTION APPLIED FOR OR REQUESTED

Applications For New Stations:

Columbia, Mo., ch. 17 (Jeffco TV Corp.) 1195 kw.

Anaconda, Mont., ch. 2 (Capital City TV) 16.47 kw.

Butte, Mont., ch. 6 (KMSO-TV Inc.) 100 kw.

Pittsburgh, Pa., ch. 22 (Evans Broadcasting) 1125 kw.

Miscellaneous Requests:

KTEN (TV), ch. 10, Ada, Okla., requests the addition of ch. *42 in place of ch. 15 @ Hugo, Okla., and the addition of ch. 15 (commercial reservation) @ Hugo-Paris, Texas.

* THANKS

* TO

* B. Heusmann,

* Des Moines, Ia

* Dave Bright,

* Muscatine, Ia.

* D. Pomeroy,

* Lexington, Ky.

* FOR

* COLUMN

* ASSISTANCE

* THIS MONTH

EASTERN TV DX

Morrie S. Goldman WA9RAQ
8046 South Euclid Ave.
Chicago, ILL. 60617

For all television reporters east of the Mississippi River . . . NOVEMBER
December Deadline: November 13

Mini-Trops Week?

October turned out to be quite a month for tropes - at least the beginning of the month anyway. At this writing (Oct.15), the month is far from over and only time will tell how it ends up!

The best openings seemed to have occurred on October 4th, 5th and 6th forming a kind of "mini-trops week" as Mark Lewis called it or "trops weekend" as quoted from Roger Brown. Best catches included Bill Draebs fantastic 728 mile WDCD-19 and 707 mile WVNY-22; Mark Lewis bagged 620 mile WJJY-14; Dave Pomeroy (KY) got as far north as CHCH-11 Hamilton, ONT; Dave Swanson boosted his total by 41 stations with the best being WKPT-19 at 525 miles; WDAU-22 came into view for Roger Brown from 460 miles distant. Your editor's best was WKBW-7 Buffalo, NY at about 470 miles. No report has come in from Bob Seybold yet, but a letter from Bob assured me of his success.

.....

Gary A. Olson, (Report from Barrington, IL location (CDT))

8-17: Trops AM WJRT-12 Flint, MI	8-21: Trops 2120 UnID-38, 39 or 40. I
EVE Tent WJJY-14, w/WCMU-14	suspect a U in this area
8-18: Trops 2200 KMTV-3 w/nx, WOW-6 w/nx,	which none of us know of.
KRNT-8.	2128 WKBD-50 Detroit, MI
2230 KOLN-10 w/ID	2145 WUCM-19, KFIZ-34, WEEQ-35
2300 KUON-12 w/ETV pgming	UnIDs on 62, 19 & 22. V
2309 KGIN-11 (NEW) with sm pgm	8-22: Trops 0630 KTTS-10 w/REMA TP
and ads as KOLN-10.	0655 WICS-20, WEEQ-35, WICD-15
8-19: Trops AM Good sigs from: KROC-10,	2025 WCMU-14 Mt. Plsnt, MI
WJRT-12, WILX-10, KEYC-12,	UnID-30 Educational
& KCRG-9 thru local WGN-9	UnID-38, 39 or 40 again
2235 WJJY-14 Jacksonville, IL	UnID-62 w/movie
2300 WUSI-16 Olney, IL (NEW)	UnID-35 Not WEEQ w/movie
8-20: Trops AM WEAU-13 w/tp, WICD-15,	2100 WLBC-49 Muncie, IN
WICS-20 and others.	2200 WKJG-33, WICS-20, WJJY-14,
8-21: Trops EVE Found weak blasts of U's	KDNL-30 St. Louis, MO
lasting 20-30 secs before	8-23: Trops 0630 KTTS-10 vry clear at s/on
fadeout. Noted on many chs.	WSAU-7 w/tp Wasau, WI
2000 UnID-35 Ky ETV sta. tent	0650 UnID's on 4 & 7 bombed by
KMTC-27 tent. w/WKOW CCI	local s/on.
2005 UnID-14 w/NBC "Ironsides"	2100 KDNL-30 vry strong
2010 KDNL-30 St. Louis, Mo	8-28: Trops 0630 WICD-15, WICS-20, etc. &
2030 UnID-33 w/ETV pgm	WJJY-14 Jacksonville, IL
2100 WKZI-23 Elizabethtown, KY	8-30: Trops 0620 KGLO-3 Mason City, IA
(NEW) w/ s/off	0625 WTVN-6 (tent) w/tp

Barrington log total now at 459, with five new this month.

Jeff Kadet, W3CRH, Box 732, Easton G - U. of MD, College Park, MD 20742 (EDT)
TV DX has been slim since my last report, as I began classes on the 15th. I did reach the 100 mark in log total from Bethesda, though, in the form of WLBZ-2 on MS on 9-9 at 0105 w/TP. 73 (Glad to hear you're still finding MSDXing rewarding! It's a shame more TV and FM DXers don't realize the potential of meteor scatter DXing. Those of you that aren't too familiar with meteor scatter and the required techniques can be enlightened by reading Bob Cooper's series on MSDXing, which started in September. MG)

STATISTICS

Glenn Hauser, Editor--OCTOBER 1969
 October: 519 Adams, Denver CO 80206
 NOTE CORRECTED ZIP CODE
 November: 1312 W Oak, Enid OK 73701

TV RANK

Rank	Stations	States	Provinces	Countries	Who & Where
1	436	49	--	5	Robert Seybold, Dunkirk & Fredonia NY
	415	43+DC	6	5	Glenn Hauser, OK, NM, WI, MO, CO
	350	42+DC	6	4	Glenn Hauser, Enid & Oklahoma City OK
2	350	41 +DC	7	10	Ferdinand Dombrowski, Wisconsin
3	343	42+DC	6	4	Glenn Hauser, Enid OK
4	330	--	--	--	Dave Janowiak, Milwaukee & Greenfield WI
5	255	--	--	--	Gary Olson, Barrington IL
6	235	--	--	--	Bill Heusmann, Steger IL
7	219	30+DC	9	3	Frank Wheeler, Erie PA
8	156	--	--	--	David Swanson, Chicago IL
9	138	24	3	3	Dennis Smith, Wasco CA
10	134	33	6	3	Fred McCormack, Des Lacs ND
	121	--	--	--	Gary Olson, Bloomington IL
	117	32	4	3	Glenn Hauser, Oklahoma City OK
	117	31	5	4	Glenn Hauser, Albuquerque & Langmuir NM
11	116	30	2	3	Jeff Kadet, Needham MA
	115	32	2	5	Pat Dyer, San Antonio & Austin TX
	113	--	--	--	Gary Olson, Champaign-Urbana IL
	107	30	5	4	Glenn Hauser, Albuquerque NM
	99	26	3	3	Jeff Kadet, Bethesda MD
12	98	32	1	7	Pat Dyer, San Antonio TX
	85	28	2	5	Pat Dyer, Austin TX
	69	17+DC	3	3	Dennis Smith, Little Creek VA
	63	--	--	--	Gary Olson, Brown Deer WI
	47	--	--	--	David Swanson, Romulus NY
	47	9	0	1	Jeff Kadet, Atlantic City NJ
	44	15	2	3	Glenn Hauser, Denver CO
	34	4	0	2	Dennis Smith, Santa Barbara CA
	29	5	1	2	Jeff Kadet, Kenmore NY
	21	6	0	1	Jeff Kadet, Nahunta GA

Rank comments. A rather nice turnout, I suppose, but it could be a lot bigger. Many many of the records were not valid as of 31 August, as I requested. PLEASE observe this requirement in the future. At the end of October, December, February, etc. compile your totals and get them in by the 15th of the following month. OK? Feel free to include state, province and country totals! If you have any specific questions on counting stations, I will try to answer them. E.g.: Should I include locals? Yes.

Next month. FM rank, as of 30 September, in by 15 October. We'll also begin lowband TV tropo records; please send in your lists ASAP. Also another big batch of revisions.

Bruce Elving comments: "While I am in agreement with you on the relative unimportance of the verification, I believe the custom of writing to stations shortly after receiving them should be continued, and encouraged to the point where all DXers do this. It is good therapy for the station, especially FM, where "fan" letters may be all too rare a commodity. I know; I have worked at several...FM stations. Even if the DXer does not care for a "verie," he should at least send a card...informing them their signal had gone out some distance. This is excellent communication between the DXer and the station, and serves to upgrade the image of DXing in the eyes of the broadcaster. The reception report should be thought of as benefiting the station more than the verification benefits the DXer."

CHANNEL 43-83 TVDX RECORDS

Ch	Call	Location	Miles	DXer, Location	Comments
43	KICU	Visalia CA	155	Dennis Smith, Santa Barbara CA	now off
	WICC	Bridgeport CT	310	Richard Nieman, Buffalo NY	now off
	WEEK	Peoria IL	565	Art Collins, Buffalo NY	now ch 25
	WUAB	Lorain OH	tie	Richard Nieman, Buffalo NY	
	WSBA	York PA	355	Bill Draeb, Kewaunee WI	
44	KDHK	San Francisco CA	80	Larry Vogt, Springfield VA	
	WGBX	Boston MA	160	Robert Cooper, Bijou CA	
	WVIA	Wilkes-Barre PA	180	Joseph Fela, Newark NJ	
45	WKST	New Castle PA	295	Mark Lewis, Downsville Ont	
46	KMST	Monterrey CA	440	Ferdinand Dombrowski, Okauchee WI	now off
	WNDU	South Bend IN	145	Dennis Smith, Wasco CA	
	WKLE	Lexington KY	385	Kingdon Schafer, Kenmore NY	now ch 16
	WFTG	Atlantic City NJ	410	Robert Seybold, Dunkirk NY	
	WSKG	Binghamton NY	145	Arthur Perry, Quogue LINY	now off
47	KJEO	Fresno CA	200	Mark Lewis, Downsville Ont	
	WNJU	New York NY	180	Dennis Smith, Santa Barbara CA	
48	WUEC	Greensboro NC	385	Carlton Hovington, Uniontown OH	
	WCET	Cincinnati OH	235	Larry Vogt, Springfield VA	
	WBS	Philadelphia PA	355	Robert Seybold, Dunkirk NY	
49	WEDW	Bridgeport CT	335	Mark Lewis, Downsville Ont	
	WLBC	Muncie IN	270	Bob McArthur, Fairfax VA	
	WAKR	Akron OH	390	Mark Lewis, Downsville Ont	
	WNOV	York PA	395	Ferdinand Dombrowski, Lebanon WI	
50	WEHT	Evansville IN	635	Carl Lupton, Shelbyville IL	now off
	WCAE	Saint John IN	455	Bill Draeb, Kewaunee WI	now ch 25
	WKBD	Detroit MI	200	Bill Draeb, Kewaunee WI	
51	WLEV	Bethlehem PA	325	Gary Olson, Bloomington IL	
	WPPT	Staunton VA	25	Karl Kleintop, Souderton PA	now off
52	KBSC	Los Angeles CA	125	Larry Vogt, Springfield VA	
	WSJV	Elkhart IN	95	Dennis Smith, Santa Barbara CA	
	WRAY	Princeton IN	210	Bill Draeb, Kewaunee WI	now ch 28
	WKON	Owenton KY	265	Gary Olson, Barrington IL	now off
53	KBID	Fresno CA	395	Robert Seybold, Dunkirk NY	
	RAIL	Fresno CA	150	Robert Cooper, Lafayette CA	now off
	WATR	Waterbury CT	125	Randy Miltier, Campbell CA	
	WEDN	Norwich CT	310	Art Collins, Buffalo NY	now off
	WKGB	Bowling Green KY	tie	Richard Nieman, Buffalo NY	
	WPGH	Pittsburgh PA	325	Bob McArthur, Fairfax VA	
54	KTEH	San Jose CA	365	Tom Hidley, Crystal Lake IL	
	WCVN	Covington KY	290	Dave Pomeroy, Lexington KY	
	WTOM	Lansing MI	5	Randy Miltier, Campbell CA	
	WMKG	Muskegon MI	295	Tom Hidley, Crystal Lake IL	
	WQLN	Erie PA	285	Art Collins, Buffalo NY	now off
55	WHYN	Springfield MA	140	Bill Heusmann, Steger IL	
	WHP	Harrisburg PA	405	Bill Draeb, Kewaunee WI	
			340	Robert Seybold, Dunkirk NY	now ch 40
			205	King Schafer, Kenmore NY	now ch 21
			tie	Richard & David Nieman, Buffalo NY	
56	WKBG	Boston MA	tie	Art Collins, Buffalo NY	
			400	Larry Vogt, Springfield VA	

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56	WTVS	Detroit MI	350	Barney Rauch, Peoria IL	
	KPEC	Lakewood Center WA	120	Mike Northam, Beaverton OR	
57	WKIX	Saginaw MI	325	Milton Bay, Brooksville KY	now ch 25
	WCVW	Richmond VA	285	Joseph Fela, Newark NJ	
59	WFAM	Lafayette IN	410	Robert Seybold, Dunkirk NY	now WFLI 18
	WEES	Buffalo NY	5	Norm Erint, Buffalo NY	
60	WLXT	Aurora IL	455	Robert Seybold, Dunkirk NY	
	WKAR	East Lansing MI	255	Robert Seybold, Dunkirk NY	now off
61	WKBF	Cleveland OH	355	Bill Draeb, Kewaunee WI	
	WHUM	Reading PA	70	Gordon Simkin, Havre de Grace MD	now off
62	WFIE	Evansville IN	150	Larry Vehorn, Speedway IN	now ch 14
	WBLG	Lexington KY	405	Robert Seybold, Dunkirk NY	
	WXON	Detroit MI	250	Bill Draeb, Kewaunee WI	
66	(AT&T)	Cuanabo Cuba	195	Carlton Howington, Homestead FL	now off
67	WMFB	Baltimore MD	160	Jerry Pulice, Staten Island NY	
	WNOK	Columbia SC	10	Carlton Howington, Fort Jackson SC	now off
70	W7AF	Champaign IL	00	Gary Olson, Champaign-Urbana IL	WAND 17
	K70DP	Gothenburg NB	0	Bill Heusmann, Gothenburg NB	KGIN 11
	K70BT	Santa Rosa NM	0	Glenn Hauser, Santa Rosa NM	KOB 4
	WBGU	Bowling Green OH	260	Michael Levstein, Downsview Ont	
			tie	Ferdinand Dombrowski, Milwaukee WI	
71	K71BC	Lemon Cove CA	15	Percy Cox, Visalia CA	KFRE 30
	K71CC	San Luis Obispo CA	30	Jim Pizzi, Santa Maria CA	KQED 9
	W71AE	La Salle IL	130	Ferdinand Dombrowski, Milwaukee WI	WMBD 31
	W71AC	Rhineland WI	125	Bill Draeb, Kewaunee WI	WFRV 5
	K71AI	Evanston WY	5	Dennis Smith, mobile	KUTV 2
72	W72AN	Gary IN	195	Bill Draeb, Kewaunee WI	WCAE 50
	KS2XCA	Montpelier IN	370	David Kanaar, Buffalo NY	airborne; now off
	K72AI	Libby MT	5	Dennis Smith, mobile	KREM 2
	W72AE	Asheville NC	0	Dennis Smith, Asheville NC	WSPA 7
	K72CI	Everett WA	5	Dennis Smith, mobile	KIRO 7
73	K72	Exeter CA	55	Dennis Smith, Wasco CA	KQED 9
	K73BN	Nashua MT	5	Dennis Smith, mobile	CKCK 12
	W73AD	Rhineland WI	125	Bill Draeb, Kewaunee WI	WBAY 12
74	K73CQ	Marceline MO	15	Dave Pomeroy, Lawrence KS	WDAF 14
	K74BO	Santa Rosa NM	0	Glenn Hauser, Santa Rosa NM	KNME 15
75	K75BV	Libby MT	5	Dennis Smith, mobile	KXLY 14
	(AT&T)	Florida City FL	0	Carlton Howington, Homestead FL	relay to Cuba
	K75AG	Evanston WY	5	Dennis Smith, mobile	KCPX 14
76	K76CS	Hanford CA	65	Dennis Smith, Wasco CA	KQED 9
	KS2XCD	Montpelier IN	370	David Kanaar, Buffalo NY	airborne; now off
	K76BZ	Ottumwa IA	180	Dave Pomeroy, Kansas City KS	WHO 13
77	K77BC	Porterville CA	40	Dennis Smith, Wasco CA	KLYD 17
	W77AA	Iron Mountain MI	100	Bill Draeb, Kewaunee WI	WFRV 5
	K77AN	Columbia Falls MT	5	Dennis Smith, mobile	KXLY 4
	K77AY	Nashua MT	5	Dennis Smith, mobile	KUMV 8
	K77BI	Alva OK	15	Dennis Smith, mobile	WKY 4
78	K78AI	Libby MT	5	Dennis Smith, mobile	KHQ 6
	K78AH	Chester MT	0	Dennis Smith, mobile	KRTV 13
	W78AC	La Salle IL	30	Bill Eekburg, Walnut IL	WTVH 19
	K78AW	Carroll IA	80	Stu Grade, Sioux City IA	KRNT 8
	K78BX	Marceline MO	135	Dave Pomeroy, Lawrence KS	KMBC 9
	K78AS	Santa Rosa NM	0	Glenn Hauser, Santa Rosa NM	KOAT 7
	K78BU	Chehalis WA	5	Dennis Smith, mobile	KIRO 7

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78	K78BQ	Richmond Beach WA	5	Dennis Smith, mobile	KIRO	7
	W78AJ	Sheboygan WI	45	Bill Draeb, Kewaunee WI	WBAY	2
79	K79BU	Porterville CA	45	Stan Wigh, Kingsburg CA	KQED	9
	W79AF	Chicago IL	20	Ken Stryker, Northbrook IL	now off KS2XGA	72
	KE2XTI	Chicago IL	10	David Swanson, Chicago IL	now off; KS2XGA	72
	W79AE	Detroit MI	40	Frank Merrill, Milan MI	WTVS 56 & KS2XGA	72
	K79AV	Nashua MT	5	Dennis Smith, mobile	KOOK	2
	K79AZ	Alva OK	15	Dennis Smith, mobile	KWTV	9
	K79AC	Evanston WY	5	Dennis Smith, mobile	KSL	5
80	K80BC	Mt Diablo CA	10	Dennis Smith, Walnut Creek CA	KQED	9
	W80AC	Rhineland WI	125	Bill Draeb, Kewaunee WI	WLUK	11
81	K81AZ	Shandon CA	50	Jim Pizzi, Santa Maria CA	KQED	9
	K81AN	Alva OK	15	Dennis Smith, mobile	KOCO	5
82	K82BM	Coalinga CA	75	Dennis Smith, Wasco CA	KQED	9
	(AT&T)	Florida City FL	0	Carlton Howington, Homestead FL	relay to Cuba	
83	W83AC	Chicago IL	20	Ken Stryker, Northbrook IL	KS2XGD	76
	W83AB	Detroit MI	40	Frank Merrill, Milan MI	WTVS 56 & KS2XGD	76
	(USAF)	Holloman AFB NM	105	Glenn Hauser, Langmuir Lab NM	KELP	13
	K83AB	Santa Rosa NM	0	Glenn Hauser, Santa Rosa NM	KGGM	13

NEW RECORDS

2	KTVN	Reno NV	1235	Robert Cooper, Oklahoma City OK	Hauser	1200
	CKPG	Prince George BC	975	Fred McCormack, Des Lacs ND	NEW	
3	KDZA	Pueblo CO	945	Robert Cooper, Lafayette CA	Brown	665
	KATC	Lafayette LA	1345	Fred McCormack, Des Lacs ND	Aiken	1295
	KLNE	Lexington NB	1315	Jerry Pulice, Staten Island NY	Dionne/Miltier	1210
	WPSX	Clearfield PA	1235	Fred McCormack, Des Lacs ND	Keene	1220
	KACB	San Angelo TX	1265	Raymond Bell, Washington PA	Pizzi	1170
	XHP	Puebla Pue	1115	Robert Cooper, Oklahoma City OK	NEW	
	YVKS	Barquisimeto Venezuela	2325	Jim Pizzi, Rochester NY	Aiken	740
		Barcelona Venezuela	2390	(synchronized; alternate possibility)		1015
4	WTVY	Dothan AL	1450	Fred McCormack, Des Lacs ND	Girard	1400
	WTVJ	Miami FL	2420	Kenn Cooper, Fresno CA	Dabelstein	1385
	WTAE	Pittsburgh PA	1200	Fred McCormack, Des Lacs ND	Stanley	1150
5	WDTV	Weston WV	1225	Fred McCormack, Des Lacs ND	Hauser	960
	CHOV	Pembroke Ont	185	Jim Pizzi, Rochester NY	Sorensen	110
6	W06AB	Jamestown NY	110	Jim Pizzi, Rochester NY	NEW	
	"CBWT"	Winnipeg Man	1295	Jerry Pulice, Staten Island NY	Nordquist	1275
7	WMAL	Washington DC	MS 1145	Robert Cooper, Oklahoma City OK	NEW	
	WCKT	Miami FL	T! 1145!	Pat Dyer, San Antonio TX	NEW!	
8	WFLA	Tampa FL	990	Pat Dyer, San Antonio TX	Foster	665
	WMTW	Mt Washington NH	320	Jim Pizzi, Rochester NY	B. Smith	155
	"CBWAT"	Kenora Ont	345	Fred McCormack, Des Lacs ND	NEW	
9	"CBWDT1"	Dryden Ont	415	Fred McCormack, Des Lacs ND	NEW	
	KQED	San Francisco CA	220	Jim Pizzi, Santa Maria CA	Smith	TIE
	KPNE	North Platte NB	50	Bill Heusmann, Gothenburg NB	NEW	
10	WCBB	Augusta ME	160	Bill Grant, Worcester MA	Kadet	140
	KWCM	Appleton MN	125	Fred McCormack, Fargo ND	NWE	
	WDIO	Duluth MN	455	Fred McCormack, Des Lacs ND	Draeb	275
	KMOT	Minot ND	230	Fred McCormack, Fargo ND	Koenig/Dillon	215
	"CBWT1"	Fisher Branch Man	265	Fred McCormack, Des Lacs ND	NEW	
11	WBAL	Baltimore MD	505	James Gould, Kokomo IN	NEW	

.....to be continued.....

Until the next, 73 de Glenn

EASTERN TV DX

Morrie Goldman WA9RAQ
8046 South Euclid Ave.
Chicago, ILL. 60617

For all television reporters east of the Mississippi River...OCTOBER
November Deadline: 10-12

Looking back on this season, one fact stands out plain and clear. That is, it's been a poor one for Sporadic E skip. After last years great season, this season has been a confusing contrast. To further offset common theory, this season has been a very good one for European TV-DXers while they reported 1968 to be a poor one for Es!

On the other hand, this summer has produced some amazing tropo activity, but in general, for total quantity of results has been somewhat off. Tho I'm sure anyone who cashed in on "tropo week" will remember 1969 as being one of the greatest tropo seasons in history!

.....

Jeff Kadet, W3CRH, 8047 Park Overlook Drive, Bethesda, MD 20034 (EDT)

- 8-4: Es 1430 KATC-3 Lafayette, LA (1050) 8-22: 0314 "VV28444"-7 Washington, DC??
8-5: Es or 0150 UnID-5 Signals were strong TP w/"This is a government test of
MS & steady for 5 mins., but broadcast equipment for use in over-
I've never seen Es from out seas AAFV" written at bottom along
of the blue at such an hour. w/call. Evidently I wasn't supposed
8-7: Es 2255 KETS-2 Little Rock, (910new) to have seen this, hi. Nobody at
Above was w/rab. ears. On the 10th I in- the FCC could help out and suggest-
stalled my 27 el Archer "Golden Glory" ant. ed I call the Dept. of Telecommuni-
in the backyard for the Perseid Shower. Ant. ications. After a long wait, I was
was up 6' facing NW. called back and the gentleman I
8-10: MS 0456 WGR-2 Buffalo (290) (NEW) spoke to said all he was authorized
0658 UnID-2 TPw/"TV2" at up left to say was "I can confirm this sta-
(Sounds like WJBK-2. MG) tion was on the air at the time,
0706 WBBM-2 Chicago, IL (new) but I can give you no other infor-
0712 WLWD-2 Dayton, OH (NEW) mation." He also said a letter say-
8-12: MS CJIC-2 Sault Ste. Marie, ON (NEW) ing the same would not be possible!
(0155/) "CJIC NEWS REPORT" The station seemed to be low powered
0221 WBAY-2 Green Bay, WI (NEW) from the direction of Washington, DC.
0542 WBZ-4 Boston, MA (NEW) WMAL-7 (local) came on w/their tp at
Ant. went back up on the 19th rotor & at 12' 0400. They had no knowledge of this
House blocked the S & SW. unknown, as per phone call. Wonder
8-19: Tropo 0141 KDKA-2 Pittsburgh, PA (NEW) what it was?
2146 WIBF-29 Philadelphia, PA (NEW) 8-23: Tropo 0605 WBNF-12 Binghamton (new)
2301 WMPB-67 Baltimore, MD (NEW) 8-25: Tropo 0250 WSYR-3 Syracuse, NY (new)
8-21: Tropo 0128 WFBG-10 Altoona, PA (NEW) 8-27: Tropo 2040 WPSX-3 Clearfield, PA (new)
8-22: Tropo 0253 WNEB-12 New Bern, NC (268) 8-28: Tropo 0109 WNDT-13 Newark, NJ (220)
0105 WGR-2 w/tp 0250 WTAE-4 Pittsburg, (NEW)
8-31: Tropo 0615 WHEW-5 Syracuse, NY (NEW)

Since verie returns of late have been poor, I decided to take photos instead, unless a stn is especially rare. UnID tp on ch4 on 7-27 at 0215 was developed & turned out to be WREN (NEW). 73. (Sounds like you really bagged an unusual catch with "VV28444". By any chance did you get a photo? It might be nice to send to the Dept. of Telecommunications and shake up a few people! Do any of our members know anything about this stn? MG)

Fred Nordquist, 302 Sandra Lane, North Syracuse, New York 13212 (EST)

- 7-15: Tropo 0007 CHCH-11 Hamilton, ON (New) 7-18: Tropo 0023 CKCO-13 Kitchener, ON (NEW)
0020 CBOT-9 Ottawa, ON (NEW) 7-29: Tropo 0034 WNBC-4 NYC, NY (NEW)
0030 WPTZ-5 Plattsburg, NY (NEW) 0054 WNEW-5 NYC, NY (NEW)
7-17: Tropo 2238 CJSS-8 Cornwall, ON (NEW) 8-12: No luck on MS DX
One Es opening on 7-29 - no IDs. Equipment includes: 1969 RCA 23" color TV, Knight MK-
24 Log Periodic Antenna, CDR rotor. Antenna is 40' AG.

Bob Seybold, Bennett Road, Dunkirk, New York (EDT)

Log totals: 436 total w/105 being uhf. All stations under 300 miles have been deleted.

8-13: tropes 1700 WJJY-14 Jacksonville (new 600) 8-24: tropes 0500 KYW-3 Philadelphia, PA

WANE-15 Ft. Wayne, IN (315)

WMTV-15 Madison, WI (510)

WNDU-16 South Bend, IN (395)

WTVO-17 Rockford, IL (510)

WTV-18 Milwaukee, WI (430)

to WPTA-21 Ft. Wayne, IN

WSBT-22 South Bend, IN

WCEE-23 Rockford, IL

WKOW-27 Madison, WI

WSJV-28 Elkhart, IN (395)

WFLD-32 Chicago, IL (425)

WKJG-33 Ft. Wayne, IN

2400 WBGU-70 Bowling Green, OH

WDAU-22 Scranton, PA

8-14: tropes WSBT-22, WNDU-16, Ft Wayne

15, 21, 33, WBGU-70, WILX-

10, WBNS-10, WTVN-6, WOOD-8.

8-15: tropes 0600 WANE-15, WPTA-21, WKJG-33,

WNDU-16, WSBT-22, WDAU-22,

WMBD-31.

8-18: tropes WWT-9 Cadillac, MI (375)

WSBT-22 South Bend, IN (395)

WLEX-18 Lexington, KY (425)

WKJG-33 Ft Wayne, IN (315)

WMBD-31 Peoria, IL (520)

8-20, tropes each WSWO-26, WNDU-16, WKTR-16,

21, 22: day: WKJG-33, WSBT-22, WHIZ-18,

WSJV-28, WPFH-53, WQEX-16,

WDAU-22.

8-23: tropes 0600 WICD-15, Champaign, IL (500)

WAND-17 Decatur, IL (510)

WIRL-19 Peoria, IL (520)

WEEK-25 " " "

WMBD-31 " " "

WFLD-32 Chicago, IL (425)

WLBC-49 Muncie, IN

to WLF-18 Lafayette, IN

WSJV-28 Elkhart, IN

WLEX-18 Lexington, KY

WLKY-32 Louisville, KY

WIMA-35 Lima, OH

WKEF-22 Dayton, OH (305)

WDBJ-7 Roanoke, VA (new)

WCH -8 Charleston, WV (new) 8-28: tropes

WHTV-13 Huntington, WV

1000 WBNS-10 Columbus, OH

From September 1-10, a general lull in

tropes existed. Had one evening of Es

w/ WOW-6, KMTV-3.

(Well Bob, another amazing report. Congratulations on logging KELO-11 as well as all the others! MG)

8-25: tropes Same as 24th plus these:

WJJY-14 Jacksonville, IL

WTVO-17 Rockford, IL

WLEX-18 Lexington, KY

WEEK-25 Peoria, IL

WMBD-31 " "

WLKY-32 Louisville, KY

WLBR-62 Lexington, KY

WKON-52 Owenton (new)

WKLE-42 Lexington "

WBGU-70 Bowling Green

WLBC-49 Muncie, IN

8-26: tropes: all Ft Wayne, South Bend,

Toledo, Detroit, plus:

WJJY-14, WLF-18, WIMA

-35, WCBC-49, WBGU-70,

WFBM-6, WLWI-13, WLWT-

5, WHTN-13, WCHS-8

8-27: tropes Best day in period!

WJJY-14, WTAP-15, WKTR-

16, WXIX-19, WOUB-20,

WKEF-22, WSWO-26, WCIU-

26, WKYT-27, WSJV-28,

WKSD-29 (new), WKMR-38

(new), WKLE-46 (new),

WCET-48, WLBC-49, WIMA-

35, WKON-52, WBGU-70,

WHO-13, WLWI-13, KELO-

11 (new, at about 800

miles), WGN-9, WWT-9,

WZZM-13, WHTN-13, WCP-

9, WSAZ-3, WCHS-8, WOOD

-8, WFBM-6, WLWT-5,

WKZO-3 and others.

WANE-15, WKTR-16, WSWO

-26, WMBD-31, WLKY-32,

WKMR-38, WSKG-46, WBGU

-70 and others.

WANE-15, WICD-15, WNDU

-16, WHIZ-18, WDHO-24,

WKJG-33, WKBD-50, WPFH

-53, WTVS-56, WXON-62,

WBGU-70.

WOULD you believe that WTFDA is the top TV-FM DX club in North America? It's also the only one! I guess we just shattered all our competition! Pass the word!

William J. Draeb, Ellis Street, Kewaunee, WI 54216 (CDT)

Present log total 409. All stations under 300 miles have been deleted in below report.

- 8-3: Trops 0800 WLBC-49 Muncie, IN
WKEF-22 Dayton, OH
0930 WKBD-50 Detroit, MI
- 8-4: Trops 0600 WBNS-10 Columbus, OH
WSTV-9 Steubenville, OH
- 8-10: Trops 0640 WTHI-10, WBNS-10
0755 WEHT-25 Henderson, KY
- 8-12: Trops 0550 WTHI-10 Terre Haute, IN
1630 WLFI-18 Lafayette, IN
1830 WKTR-16 Kettering, OH
1955 WKEF-22 Dayton, OH
1958 WDHO-24 Toledo, OH
- 8-13: Trops 0545 WBNS-10, WTHI-10, WICU-12,
1834 WKTR-16, WLFI-18, WSWO-26,
1849 WXIX-19 Newport, KY
1859 WKEF-22 Dayton, OH
1903 WEEK-25 Peoria, IL
WMBD-31 " " "
- 8-16: Trops 0545 WLWI-13 Indianapolis, IN
0632 KHQA-7 Hannibal, MO
0638 WTHI-10 Terre Haute, IN
0650 WGEM-10 Quincy, IL
- 8-17: Trops 0635 KMSP-9 Minneapolis, MN
WTCN-11 " "
- 8-18: Trops 0545 WTHI-10 Terre Haute, IN
1950 KEYC-12 Mankayto, MN
- 8-19: Trops 0545 WTHI-10 Terre Haute, IN
WBNS-10 Columbus, OH
1845 KEYC-12 Mankayto, MN
- 8-20: Trops 0545 WCPO-9 Cincinnati, OH
WBNS-10, WTHI-10, WHAS-11,
WICU-12, WKRC-12
1235 WUSI-16 Olney, IL
1631 WJJY-14 Jacksonville, IL(new)
1635 WEEK-25 Peoria, IL
WMBD-31 " " "
- 1647 WAND-17 Decatur, IL
- 8-21: Trops 0430 WCPO-9, WTHI-10, WHAS-11
0600 CHCH-11 Hamilton, ON
1930 WVIZ-25 Cleveland, OH
WUAB-43 Lorain, OH
WKBF-61 Cleveland, OH
WKBD-50 Detroit, MI
1937 WUST-16, WAKR-23, WJAN-17
2003 WDHO-24 Toledo, OH
WGTE-30 " " "
- 2030 WAND-17 Decatur, IL
WIMA-35 Lima, OH
WLXT-60 Aurora, IL
- 2058 WXIX-19, 2134 WSWO-26
- 8-22: Trops 0410 WCPO-9
0545 WBNS-10, WTHI-10, WHAS-11,
WKRC-12, WLWI-13,
1700 WLKY-32 Louisville, KY
1913 WXIX-19, WSWO-26, WKTR-16
1959 WKEF-22, KEYC-12
2055 WKGB-53 Bowling Green, KY
(new at 530mi)
- 8-22: Trops 2124 WKYT-27, WLEX-18
2145 WLBC-49 Muncie, IN
- 8-23: Trops 0615 KRNT-8 Des Moines, IA
" WHO-13 " " "
- 2140 WDHO-24, WKBD-50, WXON-62
- 8-24: Trops 0545 CHCH-11, CFTO-9, WBNS-10
0555 WTCN-11, WIIC-11
0630 WHEC-10 Rochester, NY
0830 WJET-24, WKBD-50, WIMA-35
0846 WEHT-25, WAND-17, WMBD-31
0855 WFMJ-21, WKEF-22
0900 WSEE-35, WAKR-23
0903 WUAB-43, 0908 WLEX-18
0920 WICS-20 Springfield, IL
2158 WUSI-16 Olney, IL
- 8-25: Trops 0540 WCPO-9, WBNS-10, WTHI-10,
WLWI-13, 0550 WIMA-35
1930 WDHO-24, 1942 WGTE-30
1948 WKBD-50, WXIX-19
1951 WSWO-26, 2020 WKTR-16
- 8-26: Trops 0540 WTRF-7 Wheeling, WV
WCPO-9, WSTV-9, WBNS-10,
WTHI-10, WIIC-11, WHEC-10
0550 WICU-12, WLWI-13
1630 WUSI-16
1945 WKTR-16, WLXT-60, WKBD-50,
WTVS-56, WXON-62, WAKR-23,
WDHO-24 2105 WUAB-43
- 8-27: Trops 0540 WTRF-7, WSTV-9, WTHI-10,
WBNS-10, WIIC-11, WICU-12,
WLWI-13
0615 WLEX-18, WLBC-49
1940 WUSI-16, WKTR-16, WKEF-22
2012 WXIX-19, WSWO-26
2125 WUAB-43, 2133 WXON-62
2142 WOSU-34 Columbus, OH
2201 WDHO-24 Toledo, OH
- 8-28: Trops 0450 WCPO-9, WBNS-10
WBIR-10 Knoxville, TN(619)
0525 WLOS-13 Ashville, NC(665)
0530 WHAS-11 Louisville, KY
0555 WICU-12, WKRC-12
2010 WKTR-16 Dayton, OH
2125 WXIX-19
2150 WKPT-19 Kingsport, TN
(new at 612 mi)
- 8-29: Trops 2125 WXIX-19
2140 WKBD-50, WTVS-56
- 8-30: Trops 2230 WKTR-16, WSWO-26
- 8-31: Trops 0630 WBNS-10, WTHI-10, WHAS-11,
WKRC-12
0820 WLBC-49, WICS-20
- 9-2: Trops 0540 WTRF-7, CFTO-9, WBNS-10,
WTHI-10, WHAS-11, WICU-12
0615 KRNT-8, WHO-13, KMBC-9,
Un-ID IHTP to SW (WIBW?
or maybe KSOO??)

9-2: Trops 2125 WXIX-19
KMEG-14 Sioux City, IA
2225 WFTT-19 Norfolk, NB (505)
9-3: Trops 0543 WTRF-7, CFTO-9, WSTV-9,
CHCH-11, WICU-12
0550 WTHI-10 Terre Haute, IN
0600 WROC-8 Rochester, NY
WTCN-11
2137 WKTR-16, WSWO-26
9-5: Trops 0545 WTHI-10, WBNS-10, WHAS-11
9-6: Trops 1900 WKTR-16, WKEF-22, WAKR-23,
WDHO-24, WSWO-26, WKDD-50.
1920 WIMA-35, WTVS-56, WXON-62
9-6: 1931 WUCB-43
Trops 1935 WIRL-19, WEEK-25, WMBD-31
1945 WKBF-61 Cleveland, OH
2015 WLEX-18 Lexington, KY
2040 WKYT-27 " "
2113 WJAN-17, WAND-17
2240 WFMJ-21 Youngstown, OH
WKBN-27 " "
WYTV-33 " "
2304 WJET-24 Erie, PA
WSEE-35 " "
9-7: 0615 WBNS-10, WFBG-10, CFTO-9
Trops 0620 CHCH-11 0630 WICU-12

(Looks like you've had another great month Bill! That early morning dxing really seems to pay off! MG)

Jerry Pulice, 143 Gibson Avenue, Staten Island, New York 10308 (EDT)

8-12: Trops 2120 WBOC-16 Salisbury, MD
2143 WAUY-10 Hampton, VA
8-14: Trops 0559 WTOP-9 Washington, DC
0609 WTTG-5 w/tp (local qual)
0618 WIIC-11 Pittsburg, PA
(NEW w/ modi IHTP)
0628 WNEP-16 Resolution scale
WDAU-22 w/tp
WBRE-28 w/IHTP
0646 10kc CCI on WCAU-west
0704 WLYH-15 Local qual
WGAI-8 " "
0749 WHP-21 Harrisburg w/sh bars
0850 CBS on ch34 or 35 west
(WSEE-35?)
0930 WFMJ-21 Youngstown, OH (NEW)
2141 WPRI-12 Providence, RI
WJAR-10 " "
WNHC-8 New Haven, CT
WTEV-6 New Bedford, MA
8-28: Trops 0610 WNBZ-12 w/WWBT-12 CCI
0625 "Aspect", ch11 (tent WTUD)
0630 WMAR-2 thru local WCBS-2
-0- offset to WTTG, south
2346 WFBG-10 Altoona, PA

8-29: Trops 0010 WFBG-10 (NEW)
0458 WRC-4 w/tp
0506 WHDH-5
0545 WNCT-9 v. good
WNBZ-12 w/tp
0607 WWBT-12
0619 WITN-7 thru WABC-7
0640 WTEV-6 New Bedford, MA
9-1: Trops 2300 WDCA-20 Washington, DC
WETA-26 " "
2323 WFAN-14 (NEW)
9-2: Trops 0550 WXEX-8 Petersburg, VA
0609 WWBT-12 Richmond, VA
0736 WBOC-16 w/tp
0940 UnID IHTP-57, south
1000 WMPB-67 Baltimore, MD (NEW)
1100 WLYH-15
1930 WVIA-44 (NEW)

On 8-14 freak wx bent a front parallel to the Mason - Dixon line, producing the first session of inland trops seen here since 4-65 (WICU-12 seen then). WSEE-35, WFMJ-21 and WIIC-11 were seen. WFMJ-21 verified by letter. This, I would consider to be my best dx catch; U or V. 73

(Glad you were able to catch WFMJ, and a nice catch at that! MG)

Rod Luoma, 15437 Asbury Park, Detroit, MI (EST)

8-5: Trops 0830 CHCH-11 Hamilton, ON
CKCO-13 Kitchener, ON
8-19: Trops 2230 WEWS-5 Cleveland, OH
WKYC-3 Cleveland, OH
WAKR-23 Akron, OH
WUAB-43 Lorain, OH
2245 CKNX-8 Wingham, ON
WSBT-22 South Bend, IN
WUCM-19 U. Center, MI
2330 WNEM-5 Bay City, MI
8-19: Trops 2330 WKNX-25 Saginaw, MI
WOOD-8 Grand Rapids, MI
WKZO-3 Kalamazoo, MI
WZZM-13 Muskegon, MI
8-27: Trops 0630 WCPO-9 Cincinnati, OH
WKRC-12 " "
8-28: Trops 2230 WICU-12 Erie, PA
WPGH-53 Pittsburg, PA (NEW)
Equip. includes Channel Master 3600, C-M 6' dish, 1969 Zenith Color, BTU-2S converter.

BUY, TRADE, SELL! ... Don't miss STATION BREAK, in this issue.

Ron Azarkiewicz, 8453 South Hermitage, Chicago, IL 60620 (CDT)

8-21: Trops 0015 WMT-2 Cedar Rapids, IA 8-22: Trops 230 KPLR-11 St. Louis, MO IHTP
WBAY-2 Green Bay, WI

Both channel 2's are new and possible because of a rare early s/off by local WBBM-2. I detuned my BTC-99 to the amateur TV band, but probably won't see anything because it has no IF or RF amplifiers. Most of my locals are moving to high atop the John Hancock building, so next report will probably be that I've given up DXing and gone bowling or something! 73, Ron WA9PHU

Larry Vogt, 8309 Greenly Blvd., Springfield, VA 22152 (EDT??)

No new vhf logged during August even through very strong trops to NW and S at times. Seems I either get up too late or retire too early; and my antenna is not directional enough to fight locals. UHF stuck at 11 states w/ Ohio and RI added this year. Still need WV, but can't seem to get thru those mountains.

8-20: Trops EVE Hwy CCI on WOVE-23 (tentWAKR) 8-28: Trops WOLO-25 Columbia, SC (NEW) (400)
(Kent & Cleveland heard on FM) WRDU-28 NC
Tent 19 & 43 Clev. & Loraine WCCB-18 NC
WMPB-67 Baltimore, MD (NEW) 8-12: MS 0303 WOC-6 Davenport, IA
(w/1mil. ERP @ 1350') (NEW and my first IDed MS)

Frank Wheeler, 6589 Wattsburg Road, Erie, PA (EST)

Present log total 219. Equip. incl.: 1965 Zenith 23", CL4X, 4 bay bow tie.

8-7: Es 2252 KPRC-2 Houston, TX (1210) 8-22: Trops 0600 WSBT-22 South Bend, IN (318)
8-9: Es 2330 KCKT-2 Great Bend, KS (1015)

No improvement in skip or trops. WSBT only trops over 300 miles. Rec. 100-250 mile trops like: WILX-10, WJIM-6, WNEM-5, (MI). WTOL-11, WSPD-13 (OH) & Clev. stns. UHF like: WUAB-40, WJIZ-25, WKBF-61, WDHO-24, WKCR-23, etc. Detroit UHF: WKBD-50 WTVS-56, etc.

David Shapiro, PO BOX 353, Stanleytown, VA 24168 (EDT??)

Little DX due to work. I bought a 1969 Motorola 23" B & W portable.

8-28: Trops WECT-6 (200) 9-1: Trops WCCB-18 (195)
9-1: Trops WRDU-28 (123)

The one problem I have here is a weak antenna for vhf DX. Can any of the members tell me a better way that I can improve my reception on chs 4 & 6 without a big outside antenna? Local stns seen here are: WFTY-2, WUNC-4, WRAL-5, WDBJ-7, WGHP-8, WSLS-10, WSJS-12, WLVA-13, WBRA-15 & WUNC-48. Too many locals, too little DX. 73 to all.
(AN antenna mounted preamp might improve you ch 4 & 6. Why not drop a line to Techni-Corner Editor, Dave Janowiak, for further help. MG)

Estill Thorne Hall, Jr., McDowell, KY (EDT)

8-9: Trops 0930 WBLG-62 Lexington, KY 8-22: Trops WKEF-22 Dayton, OH
0931 WKYT-27 Lexington, KY

8-10: Trops 1100 WLWD-2 Dayton, OH

I returned to school recently and not much time to DX.

Joe Pomeroy, 3516 Lansdowne, Apt. B, Lexington, KY 40503 (EDT)

7-29: Es 1800 WJAR-2 Baltimore, MD 7-29: Es 1930 KBTX-3 Bryan, TX
1810 WRC-4 Washington, DC 2200 KTWB-2 Casper, WY
1815 KCKT-2 Great Bend, KS KWGN-2 Denver, CO
1830 KLINE-3 Lexington, NB 9-4: Trops 2200 WKGB-53 Bowling Green, KY
1900 KFDX-3 Wichita Falls, TX WKMA-35 Madisonville, KY
KMID-2 Midland, TX
1930 KRLD-4 Bryan, TX

(EASTERN DX CONTINUED ON NEXT PAGE)

STATION BREAK

Send all
ads to:

M. Goldman
8046 S. Euclid Ave.
Chicago, IL 60617
Deadline: Oct 18

STATION BREAK is a bi-monthly feature of the VHF-UHF DIGEST and WTFDA. Rates are as follows: Member (non-commercial) 2¢ per word. Non-member (non-commercial) 5¢ per word. Commercial 8¢ per word; other ad rates such as for custom, half, or full page ads, upon request. ZIP code may be included free of charge. WTFDA reserves the right to refuse any ad which we feel may be misleading to our readers, or in poor taste.

FOR SALE: Broadcasting Yearbooks: 1969 -\$6.00, 1968-\$5.00. WRTVH: 1967, 1968, \$1.00 each. All are in good condition and ppd. Fred McCormack, Des Lacs, ND 58733.

A5 MAGAZINE: Devoted to amateur TV (ATV) Subscription: \$2 per year (6 issues). Sample copy upon request. A5 Magazine, 353 Webster Drive, New Milford, New Jersey 07646.

DON'T write it; **STAMP IT!** Complete rubber stamp service to provide custom stamps to fit your needs. Rubber stamps are ideal for envelopes, letterheads and DX reports! For complete rates, including the special WTFDA member discount, write: D.E.I. Stamp Service, P.O. Box 5001, Milwaukee, 53204.

WANTED: Any or all AIPA bulletins. Bill Heusmann, 3116 Sangamon, Steger, IL 60475

WOULD you believe WTFDA still has a couple of back issues available? It's true, and we do mean a few-- very few! To members the cost is a bargain 25 ¢. And if you need a few extra DX column report forms, just send a SASE to Hq. WTFDA, Box 5001, Harbor Station, Milwaukee, Wisconsin 53204

BT-B-42 amplified 4 set coupler, or will provide 10db vhf increase with one set. \$8. **BT, DAB-1** 8 set vhf distribution amplifier. \$15. **BT AB-1** Mast mount vhf amplifier. \$8. (several available). **BT Able U-2** uhf amp. \$15 (new). **BT AB-3** 25db VHF-FM mast mount amplifier for 75 or 300ohm. 1968 Allied Radio price for this unit was \$91.15. Will sell for \$30 (never used). **Winegard U-540** Tracker uhf antenna (used) (orig. \$17.61) sell \$8. **Heath "Twoer"** 2 meter transceiver. \$30. M. Goldman, 8046 S. Euclid Ave., Chicago, IL 60617. Also, RYS 75 to 300 ohm match xformer. each 75¢ F type connectors.. 20¢.

Extra gear or magazines laying around? Sell them with a VUD ad! VUD ads are low in cost and now circulate to over 150 DXers each month. Whatever your needs, buy or sell, try a VUD ad. You may be surprised at the results!

EASTERN TV DX

OCTOBER, 1969

FERDINAND S. DOMBROWSKI, JR.
Box 5001, 1311 W. MADISON ST. (CDT)
MILWAUKEE, WISCONSIN 53204

6 SEPT. CONTINUED: FORMER ALL STRONG; ALSO:

TROPS 2115 WQAD-8 175 MI

KCRG-9 200 MI

WJJY-14 275 MI

WFMJ-21 410 MI

WAKR-23 360 MI

WDHO-24 250 MI

WJET-24 TENT 410 MI

WKBN-27 410 MI

WLKY-32 NEW 350 MI

WJBK-2 250 MI

WISH-8 250 MI

0035 WJET-24 NEW 410 MI

WUAB-43 330 MI

0040 CFPL-10 NEW 340 MI

0230 WIBW-13 TENT 500 MI

0800 WJET-24 410 MI

WDHO-24 250 MI

CKLW-9 260 MI

0845 WAKR-23 360 MI

1800-2400 WISH-8 250 MI

WLWI-13 250 MI

Cx REALLY DEAD SINCE THEN, EXCEPT 35 Mc.

27 AUG. TROPS 0935 CFTO-9 TENT 440 MI

CFPL-10 TENT 340 MI

28 AUG. TROPS 0530 WLUC-6 TENT WITH A WCBS

TP AND RESO CHART.

0540 KEVS-12 420 MI

0720 WJJY-14 TENT 275 MI

0840 WAKR-23 360 MI

0900 WICS-20 250 MI

KDNL-30 340 MI

29 AUG. TROPS 0650 WGEM-10 300 MI

WJJY-14 275 MI

31 AUG. TROPS 0645 WGEM-10 300 MI

0710 WLWC-4 TENT 380 MI

2 SEPT. TROPS 0530 WNEM-5 210 MI

0600 WWJ-4 250 MI

0700 WSAU-7 160 MI

3 SEPT. TROPS EASTERN IOWA STNS. TO 240

4 SEPT. TROPS FORT WAYNE AGAIN. 200 MI

6 SEPT. TROPS 2115 PEORIA, ROCKFORD, FORT

WAYNE, DETROIT, CLEVELAND.

Someday, perhaps, someone will write a history of TV DX for the Bulletin. I would nominate Dennis Smith, if I had a vote in the matter. To help whoever does do it, along, I am penning these notes for all to see. Thank God we all grow up eventually!

Stumbling about in my garage one day in July, I happened upon a musty, old, cardboard box well loaded with equally musty folders and papers. The box had apparently followed me about the United States during the past 19 years or so, gathering additional bits and pieces of information as the early years went by, and then finally relegated to non-existence around 1954. Buried deep in the box was a tattered and torn blue school notebook folder; my first TV DX Log and Record Book!

I was barely 12 years of age when the first entry was made. The date was May 27, 1950, and between approximately 2 and 4 in the afternoon I "intercepted" a transmission from (old) WMBR, channel 4, in Jacksonville, Florida. I'll never forget the nearly 90 minutes of test pattern with 'news ticker tape' (stations at one time ran news tapes through their test patterns!), followed by a LIVE beauty contest that I never did learn the ending for!

Further into this first TV DX Logbook, I discovered a priceless copy of Volume One, Number One of the American Ionospheric Propagation Association (AIPA) Bulletin. Printed in the fall of 1953, this was the first attempt at organizing a national group of long distance television enthusiasts. But this is getting ahead of my story.

As noted, I was 12 years old in 1950. My father, an engineer, had constructed an 80 foot steel mast from three inch pipe, and an electrical engineering friend had fashioned a pair of four element channel 6 yagis for the closest station to our Ithaca, New York home ... WHAM in Rochester, some 90 miles to the NW. We built our own 300 ohm ladder line, and the EE designed a two piece amplifier; the first section to mount on the tower at the antenna (pre-amplifier) and the second to mount at the set (post amplifier). I can still picture the grey hand-wrought post amplifier box with its four controls. If you adjusted the controls just properly, you had fantastic gain. But if you went too far the whole thing oscillated, probably throwing terrible radiation for a mile in all directions on channel 6! But we didn't worry about bothering other people's reception ... we had the only TV set in the county!

When you are twelve years old, the world seems pretty white to you. I recall a strong desire to have a television station of my own, and the logical place to start seemed to be a TV camera. So I sat down and wrote letters to NBC, CBS and Dumont (these were pre-ABC days). "Will you" I asked "send me your old worn out TV cameras rather than junk them?" the letters went. Some kind soul at NBC actually answered my inquiry, suggesting that I find a copy of QST (the amateur radio magazine) which had carried a series on building your own camera.

I did find QST, and soon was bitten also by the ham radio bug. But I didn't build a camera, nor did I acquire one until 1961.

I did have to have a television set of my own. My father suggested

that I earn money and buy one. I already had a paper route (more about that later) but its earnings were already earmarked for such essentials as wire and tubing for my antenna systems I was constantly building and re-building (My first TV DX antenna was a 6 wavelength per leg Rhombic, suspended between four well placed trees).

Summer of 1961 was upon me, and caddying at the local golf course seemed like a good way to earn the money for the TV set. Now just any set wouldn't do. I had found an advertisement in Radio Electronics Magazine offering an "end of production run" of Mattison 12 inch 4 i.f. stage receivers, without cabinets, for \$75.00 each. The advertisement suggested this was the most sensitive TV chassis ever built. This, obviously, was the one I needed!

Late in the summer, one Sunday, I arrived home bushed after caddying for two 18 hole players. For the 50th time I sat down at the kitchen table and counted out my savings, plus the \$8.00 I had earned that long, hot day. I had \$76.50; and hurried to show my father the total. He counted it, and then calmly picked it all up and asked me to follow him down stairs into his shop. There, under a carefully arranged cloth cover, was a Mattison 12 inch receiver complete with a custom birch cabinet that he had built for it!

(I'm not sure what would have happened to the receiver if I had given up on the project before I had the full amount earned. He had become concerned that perhaps by the time I had earned the money the supply would be exhausted, and had gone ahead and ordered the set to hold for me. Wood working was a hobby, and the cabinet resulted.)

(It's things like this that you appreciate most only after you too have a family!) I was then and there in the TV DX business (I learned early that TV DX and family viewing didn't mix.).

A friend, Ron de Neuf, was similarly fascinated with TV DX. In looking back, it was probably in self defense! Ron and I lived within a mile of one another, and were each other's closest playmates. We went through SWLing, TV DX and our Novice ham tickets together, and, when The AIPA was borne in the fall of 1953, Ron agreed to serve as 'eastern TV DX editor'.

As exciting as the May 27, 1950 logging of WMBR was (don't remember many other loggings in such detail, so it did stick!), it was the coincidental receipt of the July 1952 issue of Popular Science (which arrived on June 23, 1952 by subscription) and the TV DX reception of channels 4 and 6, Habana, Cuba, that really tied the TV DX knot for me. The July 1952 issue of this magazine carried an article about TV DX (the first I had found in print), entitled "Kansas TV Fan Gets Both Coasts", and it told about a fellow in Great Bend, Kansas who had logged, via Es, stations from both coasts plus Mexico and Cuba. The article, as I recall, featured photographs he had taken of TV DX station breaks and test patterns (everyone ran hours of test patterns in those days!), and included one or two from Cuba.

I was first of all fascinated by his reception. I was secondly amazed to find that someone else (anyone other than Ron de Neuf and I) actually chased long distance TV reception! Imagine that there might be even more enthusiasts around the country!

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Page Three

I read the article for over an hour, over and over, and missed my lunch. I decided then and there that I would check channels 2 thru 6 many times each day, and went to the TV receiver to start the checking series. And I swear, there was a program coming through on channel 4 from CMUR in Habana. And on channel 6 was CMQ ... just as the Kansan had logged!

I was once and for all hooked. My life would never be quite the same. Never again could I go by a television receiver without running through the channels to see what was coming through. I became a big problem at neighbors, while visiting, insisting that the channels be checked every half hour or so. I even hooked three other Junior High School playmates on the hobby.

I couldn't travel about the country, with my father, without craning my neck constantly to look at rooftop TV antennas, to see what was in use and to try to figure out what the people "were getting".

In the summer of 1953 the family moved to California. At 15, I was spending the summer at a boy's camp near Cooperstown, New York, where I was an assistant counselor. I had smuggled (without my parent's knowledge) a 7 inch portable set to camp with me, and once there had installed a rhombic antenna in the trees, so I could DX during the summer.

I was to follow my parents west in late August, but before I left I had logged 52 of the 120 TV stations on the air in the USA at the time, including 14 stations on channel 4.

Arriving in Lafayette, California was a big disappointment. My family had settled in Lafayette, 30 miles east of San Francisco, one of the many California communities buried deeply in the coastal mountain range (Lafayette has one of the larger CATV systems in the state now). TV DX looked hopeless, as we were ringed by hills 1,000 feet or higher in all directions but the southeast. So to the SE I put up my ever present rhombic, and added a ten element channel 2 yagi at 30 feet, with rotator. To top things off, I had local signals on 4, 5 and 7.

To keep in touch with de Neuf and a few others I had worked into a mailing list, I conceived the idea of a bulletin, to be printed quarterly initially, and circulated free of charge to all interested parties. My mother, a school teacher, agreed to print the bulletin on the school mimeo-graph machine.

Don't ask me how the name, the American Ionospheric Propagation Association, was borne. I don't remember. I was carrying on regular correspondence with George Jacobs, the propagation prediction expert that now writes the column of the same subject in CQ, and who then prepared professional forecasts for Radio Free Europe and VOA. We had been exchanging views on what caused Es (we never did resolve that question ... hi.) Anyhow, it was named, whatever the source!

To the best of my recollection, the bulletin did go monthly in the summer of 1954; perhaps earlier. I do recall that a fellow in

Bob's Early History of TV DX
Page Four

Indiana (Fred something or rather) took over the printing and mailing at some point in time and while he did it, the bulletin was quite handsome in appearance.

My own log for 1954 from California reveals what I was about however. Without a local channel 2 (although I thought having even 4 and 5 as locals was a curse since in Ithaca I had none!), I concentrated on this channel. A few notable occurrences took place in Lafayette, and my log shows clearly what type of Es season 1954 was. For example:

- (A) My old California standby, KMID in Midland, was first seen on April 8th. I then proceeded to log it for periods that varied from 3 minutes to six hours, solid(!) on 2 days in April, 7 days in May, 17 days in June, and 17 days in July. Old KFEL in Denver came through on 3 dates in May, 9 in June and 5 in July.
- (B) The double hop reception to the east was fascinating, since I had never seen any while in Ithaca (I did log channel 4 from Los Angeles once while at my grandmother's in Middleport, New York in July of 1952 ... they just couldn't keep me away from the dials!). CCI was virtually unknown in those days, and my 1952-53 records note "lines" (co-channel interference) right along with program material, when it did occur on rare occasion. I probably thought the lines were due to some mal-function of the transmitter!
- (C) The reception from Brazil, a matter of record, which still mystifies me even to this day.

Yes, the 'good old days' will never return. For one thing, there are too many stations on the air now. And for me personally, twenty years (nearly) of TV DX observing has both dulled my sense of super excitement when there is DX, along with honing my reaction timing to a few seconds flat. After several thousand hours of Es observing, for example, you are bound to learn something!

Before closing this out, I'd like to recount one incident that happened in December of 1952. It involves my paper route.

My route was 62 homes, six miles long. I would come home from school, change clothing, and do the route. On December 19th, 1952 the band was open on Es when I got home. I was torn between the usual routeritual, and TV DX; TV DX won. And I logged 9 stations including WFMY(2), WBTW(3), WKZO (3), WTMJ (then on 3), KMTV, WBRC (then on 4), WTVJ, WHBF (4), and WMCT (5). (Ed NOTE: BY AREA, IN N.C., ALA, FLA.; TENN.; MICH, WIS, ILL, NEBR.)

Finally, at nearly 6 PM with the band still open my mother offered to run me around the route in the car! It was snowing heavily, and I gratefully accepted.

I remember the incident because I was shocked by the offer. In four years of handling the route I had never done it except by my own power. So TV DX had some side benefits even to a 14 year old!

Bob Cooper, Jr.

EUROPEAN SCENE

ROGER BUNNEY
TRELAWNE, CUPERNHAM LANE
ROMSEY, HANTS, SO5 8JH
ENGLAND

THE RUSSIAN TV SCENE IS A RATHER UNKNOWN SCENE IN AS MUCH AS THERE IS VERY LITTLE INFORMATION AVAILABLE. THE RUSSIAN AUTHORITIES APPEAR RELUCTANT TO DISCUSS DETAILS OF TRANSMITTERS, TEST CARDS ETC. THE INFORMATION IN THIS REPORT HAS BEEN COMPILED FROM WRTVH, THE EBU BULLETIN, AND FROM SKIP OBSERVATIONS. TRANSMITTERS IN THAT PORTION OF THE USSR NEAREST TO THE UK ARE AS FOLLOWS: (ALL XTTRS ARE HORIZONTALLY POLARIZED):
BIYSK, LENINGRAD, AND MOSCOW: CH. OIRT 1; BIYSK 50 KW; OTHERS 15 KW.)
GORKIJ, KIEV, AND TALLINN : CH. OIRT 2; (GORKIJ 20 KW; OTHERS 15 KW.)

THESE ARE THE ONLY TRANSMITTERS LISTED WITH POWERS OVER 10 KW VISUAL ERP. THERE ARE MANY OTHER STATIONS ON MOST LISTS WITH NO POWER GIVEN AT ALL; MANY OF THESE GIVE NO FURTHER INFORMATION AS TO XTR CO-ORDINATES OR TOWER HEIGHT SO WE CAN ONLY SPECULATE AS TO WHETHER THESE STATIONS EVEN EXIST. IT IS SUSPECTED FURTHER THAT THE LISTED ERPS ARE NOT ACCURATE EITHER JUDGING FROM RELATIVE STRENGTHS OF SIGNALS RECEIVED. NOR ARE THE LISTED POWERS PRESIDELY DESCRIBED AS TO WHETHER THEY ARE XTR OUTPUT, ERP OR OTHER.

INFORMATION ON THE MOSCOW TV STATION INDICATES THAT THE MAST IS 1762 FEET HIGH AND IS LOCATED AT OSTANKINO; THE XTR OUTPUT IS 50 KW AND THE ANTENNA HAS A GAIN OF 10. THE RANGE OF THE MAST IS SUPPOSE TO BE 200 MILES. IT REPORTEDLY IS ON OIRT CH. 1. AT PRESENT THERE ARE 3 XTTRS SERVING THE MOSCOW AREA FROM THE SAME MAST. (INCIDENTLY, IN RUSSIAN THE WORD IS MOSKVA OR IN WESTERN SCR IPT RESEMBLES MOCKBA.) THE OLD TOWER AT SHUKHOVO WAS ONLY 150 METERS HIGH AND HAD A RANGE OF ONLY 60 KM (36 MILES) SO MANY PEOPLE HAD TO USE PRE-AMPS FOR THEIR LOCAL STATIONS.

PROGRAM TIMES ARE ALMOST AS CONFUSING. THIS IS DUE TO SOME STATIONS PROGRAMMING WHILST OTHERS ARE STILL TESTING WITH THE FAMILIAR 0249 TEST CARD. IT IS IMPOSSIBLE TO RELATE A CERTAIN PROGRAM TO ANY SPECIFIC AREA BECUZ THE CAPTIONS USED OFTEN SHOW A TOWN NAME WHICH HAS AN XTR ONLY ON THE HIGH BAND BUT THE CAPTION IS SEEN ON THE LOW BAND. FOR EXAMPLE, RIGA HAS XTTRS ONLY ON CH. 3 AND 10 BUT THE RIGA-ID HAS BEEN SEEN ON CHANNELS 1 AND 2.

PROGRAMS HAVE BEEN SEEN TO COMMENCE AROUND 0930 TO 1200 ON WEEKDAYS, SOMETIMES, WHILE SOMETIMES THE TESTCARD MAY BE ON ALL MORNING. TESTCARD CONTINUES UNTIL AROUND 1600 WHEN EVENING PROGRAMS BEGIN. OFTEN WHEN RUSSIAN PROGRAMS ARE SEEN ON SKIP, A TESTCARD IS ALSO FLOATING AROUND; IT IS ASSUMED THAT THIS T/C IS FROM A SECOND CHAIN (NETWORK) STATION OR FROM AN AREA WHERE THE FIRST PROGRAM IS NOT SEEN AT THAT TIME, (PERHAPS IN A DIFFERENT TIME ZONE).

THE SECOND CHAIN BEGINS PROGRAMMING AROUND 1700, UNTIL APPROXIMATELY 2300. T/C PRECEDES THE 1700 OPENING PROGRAMMING.

ON WEEKENDS, THE FIRST CHAIN IS OFTEN SEEN PROGRAMMING FROM 1000 LOCAL TIME, & TESTCARD 1200-1400 WHEN PROGRAMS BEGIN FOR THE REST OF THE DAY. SUNDAYS, PROGRAMMING COMMENCES AT 1000 AND CONTINUES ALL DAY. TESTCARDS PRECEDE ALL PROGRAMMING. EACH STN BEGINS ITS DAILY PROGRAMMING WITH A DISTINCTIVE FILM MONTAGE AND THIS IS THE ONLY WAY OF OBTAINING A DEFINITE ID.

THE TESTCARD USED BY ALL STATIONS IS THE 0249 TYPE, SO NAMED BECUZ OF THE NUMBERS ON THE CARD. IT IS VERY DISTINCTIVE, USED ONLY BY USSR STATIONS ALTHO RUMANIAN USES ONE VERY SIMILAR AT TIMES. THIS 0249 HAS BEEN SEEN AS EARLY AS 0900. (ALL TIMES ARE LOCAL TIME, BY THE WAY.) HARBIN, CHINA HAS BEEN SEEN USING THIS CARD, ALSO. ON RARE OCCASIONS THE 0249 HAS BEEN SEEN WITH AN ID SUCH AS MOCKBA, PETROZAVODSK, OR THE UNITED KUP. SINCE MUCH OF THE USSR BORDERS ON ARABIC-SPEAKING TERRITORY, LOCAL STATION CAPTIONS (ID SLIDES) WILL USE ARABIC SCRIPT.

THE USSR COLOR TEST-CARD HAS A LARGE RED STAR IN THE CENTER, WITH THE CAPTION UNDERNEATH "TABLITSA 0154" (AS TRANSLATED INTO ROMAN SCRIPT). THIS CARD WAS USED FOR THE SECAM COLOR TESTS AND IT IS ASSUMED THAT IT IS STILL IN USE.

А Б В Г Д Е Ж З И Й К Л М Н О П Р С Т У Ф Х Ц Ч Ш Щ Ъ Ы Ь Э Ю Я
А Б В Г Д Е Ж З И Й К Л М Н О П Р С Т У Ф Х Ц Ч Ш Щ Ъ Ы Ь Э Ю Я
A B V G D YE YAW ZH Z EE .Y K L M N O P R S T O O F KH TS CH SH SHCH I SH. E SH. YU YA

THE MONTH OF JULY HAS BROUGHT ABOUT A QUIETTING-DOWN OF SPORADIC E COMPARED WITH THE EXCELLENT CONDITIONS OF THE PREVIOUS 6 WEEKS. NEVERTHELESS, THERE HAS BEEN ACTIVITY MOST DAYS WITH OPENINGS TO MOST PARTS OF EUROPE. THE RECEPTION PATTERN HOWEVER SEEMS TO HAVE CHANGED SOMEWHAT WITH STATIONS TO THE SOUTH BEING FAVOURED HERE IN ROMSEY. SPAIN, ITALY AND YUGOSLAVIA HAVE BEEN IN THE MOST, WITH ACTIVITY TO THE EAST HAVING DROPPED DOWN. HOWEVER, THERE HAS BEEN EASTERN EUROPEAN RECEPTION DURING SOME OF THE LARGER OPENINGS. TOWARDS THE END OF THE MONTH, THE USSR WAS AGAIN COMING IN DURING THE EARLY MORNING PERIODS. NOTHING OUTSTANDING HAS HAPPENED, APART FROM THEIR BEING AN UPSURGE OF ES TOWARD THE END OF THE MONTH AND INTO AUGUST. TROPS HAS BEEN ABOVE AVERAGE DUE TO PROLONGED HIGH PRESSURE AREAS OVER THE BRITISH ISLES, ALTHOUGH NOT AS GOOD AS ONE MIGHT HAVE HOPED. THESE SYSTEMS HAVE BROUGHT IN MUCH OF THE FRENCH 2ND CHAIN ON UHF, UP TO 300-400 MILES. SEVERAL NEW STATIONS HAVE BEEN RECEIVED HERE DURING THE ENHANCED TROPS CONDITIONS, MOSTLY LOWER POWERED RELAY STATIONS.

ALTHOUGH THIS HAS BEEN A GOOD SKIP SEASON, THERE HAS BEEN NOTHING IN AT EXTREME DISTANCE OTHER THAN POSSIBLY THE CANARY ISLANDS ON CHANNEL E3.

ONE ITEM OF IMPORTANT NEWS CAME DURING THE FIRST WEEK OF AUGUST, A LETTER FROM THE BULGARIAN RADIO AND TV SERVICE WITH A PICTURE OF THEIR TEST CARD. THE PICTURE OF T/C "G" CONFIRMED A LOGGING OF MINE ON 16 JUNE OF THE PLOVDIV TRANSMITTER ON CHAN. R2. THIS IS NOT ONLY A NEW XTTR FOR ME BUT ALSO A NEW COUNTRY, MORE IMPORTANTLY. PLOVDIV IS IN THE SOUTH, NEAR THE GREEK AND TURKISH BORDERS. TEST CARD "G" IS THE TYPE USED BY NORWAY; IT IS SIMILAR TO CARD "C" BUT WITH A LARGE CONCENTRIC WHITE CIRCLE. THE BULGARIAN CARD HAS THE LETTER "G" IN WHITE AT THE BOTTOM.

NOW THAT COLOUR RECEIVERS ARE COMING INTO USE, SEVERAL DXERS ARE REPORTING ES IN COLOUR, MAINLY FROM SWEDEN AND WEST GERMANY. FROM COMMENTS I HAVE RECEIVED, IT SEEMS THAT THE COLOUR IS NOT TOO WELL RECEIVED. WITH THE ADDED COMPLICATION OF OVERLAPPING CHANNEL ALLOCATIONS IN THE DIFFERENT SYSTEMS, IT IS DIFFICULT TO RECEIVE A GOOD INTERFERENCE-FREE SIGNAL. COLOUR RECEPTION OF TROPS HAS BEEN A SUCCESS FOR SOME, MAINLY FROM HOLLAND AND WEST GERMANY. SOUTH COAST DXERS HAVE THE ADDED PROBLEM THAT THE FRENCH USE A DIFFERENT COLOUR SYSTEM. ON THE CONTINENT MULTI-STANDARD COLOUR RECEIVERS ARE AVAILABLE BUT NOT HERE, SO THE SOUTH COASTERS HAVE TROUBLE SWITCHING FROM PAL TO SECAM.

IN A PREVIOUS COLUMN OF MINE, I MENTIONED THAT THE BBC HAD STARTED TO USE TEST CARD "F" ON BAND 1, HOWEVER THIS WAS DISCONTINUED AFTER ONLY A WEEK ON 405 LINES. T/C "D" IS NOW BACK WITH US. SOME PEOPLE HAD THOUGHT THAT THE "F" CARD WAS USED ONLY TO TEST LINE-CONVERSION EQUIPMENT. (AT THE END OF THIS YEAR, BBC AND ITV WILL BEGIN PARALLELLING THE BAND 1 SERVICE ON UHF WITH 625 LINES. ALL PROGRAMMES WILL BE TELECAST IN 625 LINES AND CONVERTED TO 405 FOR TRANSMISSION ON VHF. NO CLOSING-DOWN DATE HAS BEEN SET FOR THE VHF SERVICE, AND INDEED NO ONE KNOWS WHAT WILL BECOME OF THE VHF CHANNELS WHEN VACATED IN SEVERAL YEARS. SKIP AND TROPS TO THE CONTINENT WILL CERTAINLY IMPROVE.

I NOTE THAT ON RECENT THORN TV CHASSIS, THE PRACTICE SEEMS TO BE TO FEED THE IF OUTPUT OF THE UHF TUNER THROUGH THE RF AMPLIFIER OF THE VHF TUNER INSTEAD OF THE USUAL METHOD OF FEEDING IT INTO THE MIXER-PENTODE (FREQ CHANGER OR CONVERTER). THUS IN EFFECT THE VHF TUNER ACTS AS AN ADDITIONAL 2-STAGE IF STRIP FOR THE UHF TUNER, PRIOR TO THE NORMAL IF STRIP OF 2 OR SOMETIMES 3 STAGES. AS YOU MAY KNOW, ALL UHF TUNERS HERE HAVE A FULLY TUNED RF STAGE PRIOR TO THE SELF-OSCILLATING UHF MIXER.

AUGUST BROUGHT ABOUT A QUIETTING DOWN IN DX. AT THE START OF THE MONTH THERE WERE OPENINGS TO ALL AREAS BUT BY THE END OF THE MONTH THESE HAD DIED OUT IN FREQUENCY. ON AUGUST 4TH, SPAIN E2, E3, AND E2-2ND CHAIN, PORTUGAL E2 AND E3. ON THE 5TH, USSR 01 WITH SOME TROPS IN THE PM TO THE FRENCH COAST ON UHF: BREST, LE HAVRE, ROUEN. 6TH BROUGHT USSR 01 AND 02 PLUS UNIDEDS. 7TH SPAIN E2 AND E3. 9TH USSR 01 AND 02, AND POLAND 01 AND 03; AUSTRIA E2A, E4; SPAIN E2, E3, E4 AND TVE2 ON E2; YUGOSLAVIA E3, E4; ITALY 1A; HUNGARY 01, 04, AND UNIDEDS. ON THE 10TH: USSR 01, 02; NORWAY E2, E3. ON TROPS BELGIUM E2 ALSO. ON THE 11TH, SPAIN E2-4. 12TH EAST GERMANY E4, ITALY 1A, SPAIN E2, E4, AND CZECH 01. ON THE 13TH SPAIN E3, NORWAY E2, BELGIUM E2. ON 14 AUGUST SPAIN E3, BELGIUM E2. 16TH: NORWAY E2-4, SWEDEN E2, SPAIN E2-4, ITALY 1A, POLAND 01, HUNGARY 01, USSR 01-2, AND UNIDEDS. 19TH: SPAIN E2-4 AND TVE2 ON E2; ON THE 20TH USSR 01, POLAND 01. 23RD: POLAND 01 AND BELGIUM E2. 28TH: SPAIN E2-4 AND BELGIUM E2. THE 29TH BROUGHT AN IMPORTANT COMMUNIST EVENT, THE OPENING OF A WAR MEMORIAL OR SIMILAR LARGE STRUCTURE AND MONUMENTS ON CHAN. 01 (UNIDED); ALSO RECEIVED THAT DAY WERE AUSTRIA AND HUNGARY AND USSR ON E2A AND 01 RESPECTIVELY; ON THE 30TH ITALY 1A, POLAND 01, BELGIUM E2. THE 31ST BROUGHT ONLY UNIDEDS.

Bill Heusmann
2804 Brattleboro Ave.
Des Moines, IA 50311

First of all, please note address change. This is my school address and should be used for all mail until the end of May.

CCI did not appear last month because of vacation and few reports.

On the IDed side, both Ray Terlaga and Joe Fela confirms Gary Olsen's suspected WCBs-2 received on 5/27 as being just that. Thank you!

Mark Lewis (224 Moniton St., Downsview, Ont. 475) has submitted a report for a friend who was DXing in Mark's absence. This was on Tuesday, July 29. At 1723 EDT, he logged a channel 3 station running 'Gilligan's Island', with WVOO-2, Tulsa and WMY-4 OK City also in. From 1735 to 1745 he saw an educational program about caterpillars from the south, KETS??? At 1745 he logged 'The Man From UNCLE' on channel 2 from the southwest. At 1745 he also received Mike Douglas, from the south (Channel??). A minister named Father Robert upon was on the show. On channel 5 he logged a Casper cartoon at 1753 from SW. At 1754 he logged Mike Douglas on channel 5 in the same direction and 'Truth or Consequences' from the south just after 1800. (Ch. 5?) He also saw an opera program on channel 3 at about 1735 EDT from the south--probably an educational. Did anyone in that general area also note this opening?

Larry Vogt (8309 Greeley Blvd., Springfield, VA 22152) July 29, 1801 EDT with FM skip in from 9 states ranging from IN to northern TX, he saw this slide on channel 6. Perseids MS on Tues., 8/12 produced these UNIDs. Antenna

DEKIA
JANITORIAL
SERVICE
335-1514

was facing NW. Ch. 2 0325 EDT, slide sketched left. 0326, ad for show the next night at 9:00. 0327, CBS logo. Also at 0221, 'lower right 1/10 of screen had a 18 or 78 in a circle.

FM MS:

- 98.1 0300 'This is Doug Lannix reporting'
- 98.1 0350 French programming (any other than CHOC?)
- 98.1 0403, 0432 weather
- 98.1 0415 Top 40 type rock programming
- 92.1 0419 'relaxing Night music'
- 88.7 1022 Variation of call 'AWA' (new or copied wrong) in stereo, talking about their contemporary music programming.

Bob Cooper, Jr. (6221 Norman Rd., Oklahoma City, OK 73112) has more Perseids MS UNIDs. All times CDT.

Sunday, August 10-

93.7 Station testing with 1 kc audio note, noted between 0609 and 0610:30. Northeast.

Ch. 2 'Hawaiian Punch' commercial at 0727. This seems very early for this type of commercial programming on Sunday. NE

107.7 Heavy soul music station noted around 1514. Is WDAU Dayton soul programmed on this channel? (Ohio Daers, can you help?)

Monday, August 11

Ch. 2 Joe Pyne show at 0031-0055, many bursts, NW.

93.7 2230 and possibly before, Holiday Inn Show, NE.

Tuesday, August 12

98.1 0029 'Trust in God Hour' closing out at 0030. ID mentioned 24 hour operation and American FM net affiliation. NW?

97.3 Religious programming noted as late as 0121 on MS. Several distinctive station formats noted 0416-0452, including one religious station, one country and western, one background music. 0420, station mentioned 'Memorial Fountain on the



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Square in La Grange'; possibly WWSL Wilmington, NC? 0448 burst was promo for Atlanta Falcons football on this station with Chick Hern.

97.3 0458, burst brought in two stations signing on air with Star Spangled Banner. Neither identified.

97.3 0514, burst brought in announcer saying 'Savannah WSLM'. This mystifies me as I find no such station listed. (There is a WSLM-98.9 in Salem, IN, according to '68 BCY. Could they have changed frequency? bh)

97.3 0526, 'The Hoffman Show', announcer ID.

93.1 From 0616 to 0626 or later, Spanish language station noted. who programs 8s on 93.1 0716 to at least 0726 EDT? (WXMt, Chicago is owned by WSDC-1240, which does much Spanish. bh)

wednesday, August 13

93.1 Spanish language station noted on same bursts as WZNA, Cleveland and their polka music. Suggests Wb area. 0635 CDT.

Gary Olson (5901 W. Brown Deer Rd, Brown Deer, WI 53223)

July 14 (Mon.) Trops, 2000 CDT, direction unknown, ch. 15-Movie, 'The Dead Don't Die' starring Kent Smith. Started at 2000. Station definitely not WMTV.

Trops, 2025, direction unknown, ch 16- Ad for Roney Hamer's Fordland, then announcer said "Now back to our feature, 'Love is a Many Splendored Thing'"

June 27 (Fri.) Skip, 2200 CDT, west, ch. 2-Newscast in color sponsored by Foley's. Foley's sponsored about 15 minutes of program and ran several color ads. Is this KWGN? (Glenn?)

June 22 (Sun.) Skip, 1100 CDT, Southwest, ch. 2- Slide showing 'Hurricane Map' followed by a CFB ad, then a program called the 'Home Show'.

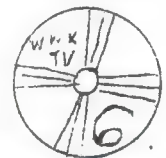
The following received at 35 Lake View Lane, Barrington, IL:

8/20 (weds) trop, 8s, ch 10- 0745 CDT, 'Morning News with Wayne Byers', apparently inserted in CBS Morning News. Not WTHI, WGEN nor WILX. Was it WBNS?

8/21 (Thur) trop, 8s, ch 38, 39, 40- At 2120 CDT Gary received a movie with two women arguing about the possession of a baby. Gary states, 'My Jones Log. indicates no logical choice for an operating station on these channels.... Bob Cooper recently was fooled by a similar logging a few months back which he thought was "CFL-38." (The ALFV network has a WMMN-38, morehead. My VJ and BCY list it as 'not on air'. are they on now? bh)

8/23 (Sat) trop, 8s, ch 4- (no time given) A station appeared to be advertising WAFI (radio station or product I'm not sure). Direction doesn't seem to jive with WAFI radio. (Indianapolis)

8/30 (Sat) trop, ch 6- 0625 CDT, test pattern with white letters on darkish background. Six was shaped funny. S/on at 0630. Was this WTVN? (Ohio Dxers, can you lend a hand again?)



Bill Migley (210 S. Maple St., Lancaster, OH 43130)

6/18 (wed) Skip, ch. 4- Local newscast. 2314 EDT, spot for Southern Furniture; into weather. 2324, sports. Baseball scores shown on large screen in upper left of screen. Sportscaster on right, behind desk. On desk was rectangular plaque reading, 'KCLN Sports'. There were two spots for Coors. KCNC, Amarillo in at 2330, but thought not them. There is KCHL in Reno, but calls there and elsewhere proved negative. (KCLN radio has a malls, TX (near Lubbock) address, but EC Yearbook lists them in Dallas. KMLD-4 would be a good possibility. The town of malls is served by KLBK-13, Lubbock which operates KMLB-4,

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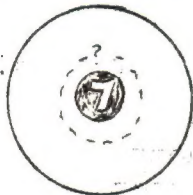
big Spring, as a semi-satellite. Although I saw a lot during that opening, my notes can cast no light on this mystery. was anyone luckier? bh)

bill also has a mystery from last year:

5/28/68 Skip, ch.2- 2127-2135 EDT(?), Alabama Educational Network via audio ID; photo of 'Auburn Television' with an eagle and audio ID, 'This is WVLT channel 2....Alabama' (This is almost certainly WDIQ, but can anyone explain the call?)

Just before I finished the column, I received the following from Bob Cooper:

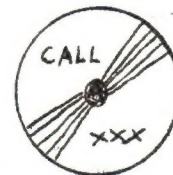
Sept. 11 (Thur) Meteor Scatter, ch. 2- 0527 CDT, tp as sketched at right. At 0534, tp as sketched at left. Its dominant identifying



feature is black or dark centre circle about 20% screen width with white 7 in circle. Possibly concentric other circles around it.

Bob suspects WMAL as the first one, but doubts whether they're on the air until 0530 CDT.

He also wonders who runs 'The Honeymooners' (Gleason) on channel 2 BEFORE 0600 CDT. And, does WBAY-2 run color bars around 0615 CDT? Or WMT? (I've only seen WMT run a CBS tp. Will check further. bh)



Quite a flock of mysteries this month. Lets see if we can't improve our IDing record. At the rate response is coming on these, it's hardly worth taking the space to run them. If you live near a suspected station, take a look at the time in question and see if they run what was seen. If you live anywhere near the DXer submitting a CCI report, you may have seen the same thing....and IDed it. Check your notes!

73 and good DX,

Bill

vhf radio

COMPILED AT HQ BY

F. DOMBROWSKI JR.

UNTIL A NEW VHF EDITOR IS FOUND PLEASE SEND REPORTS TO HQ. THE TWO PEOPLE CONTACTED SO FAR ABOUT WRITING A VHF COLUMN HAVE NOT RESPONDED TO DATE SO THIS IS AN OPEN REQUEST TO ANYONE WHO WISHES TO WRITE A VHF COLUMN. THE EXACT FORMAT IS QUITE FLEXIBLE. IT NEED NOT BE CONFINED TO THE LOWEST VHF FREQUENCIES AS BEFORE ALTHO WE DO NOT WISH TO IGNORE THE 30-50 MHZ AND 6 METER BANDS EITHER, ESPECIALLY IN THE IMPORTANT F2-SKIP SEASON WHICH IS NOW BEGINNING. ATV AND UHF RADIO MAY ALSO BE INCLUDED IN THE COLUMN IF THE AUTHOR DESIRES. IF ONE EDITOR FEELS HE IS NOT KNOWLEDGABLE ENUFF TO COVER SEVERAL BANDS, ROTATING EDITORS MAY BE ACCEPTED TO WRITE ABOUT THE FAVORITE BANDS OF EACH.

THE 1969-70 TRANSOCEANIC SKIP SEASON HAS STARTED WITH EARLY REPORTS OF USA PAGING STATIONS BEING HEARD IN ENGLAND ALREADY IN EARLY SEPTEMBER. APPARENTLY ON THIS SIDE OF THE ATLANTIC WE WERE A LITTLE SLOW AGAIN AS ONLY RECENTLY HAVE I HEARD FROM BILL HEUSMANN AND DAVE JANOWIAK ABOUT THEIR RESUMING VHF ACTIVITY. DAVE INDICATED HE HEARD SAN JUAN RADIO PAGING ON 35.22 VERY STRONG ON THE EVENINGS OF 22-23 SEPTEMBER SO I BEGAN LISTENNING MORNINGS AND EVENINGS ALSO FROM THEN ON. I HAVE NOTICED VERY LITTLE ACTIVITY SINCE THEN AND LIMITED SO FAR TO SAN JAUN RADIO AND ACCOMPANYING SPANISH LANGUAGE 2-WAY RADIO STATIONS. CHICAGO'S PAGER ON 35.58 IS NOTED DAILY WITH STRENGTH VARYING FROM HOUR TO HOUR FROM VG TO HARDLY LEGIBLE. ON THE EVENING OF 29 SEPTEMBER THERE WAS STRONG AURORA ON TV BUT VIRTUALLY NOTHING ON THE 30-50 MHZ BAND.

BILL HEUSMANN, NOW AT DRAKE UNIVERSITY IN DES MOINES, NOTES THE PROSPECTS FOR THIS WINTER'S F2 SEASON LOOK VERY GOOD. SKIP BEGAN FOR HIM ON THE 22ND SEPTEMBER WITH SAN JUAN DAILY SINCE THEN AT LAST WRITING. SPANISH-LANGUAGE 2-WAY RADIO AND TONES HEARD AS HIGH AS 39.7 MHZ ON THE 25TH.

SORRY THAT I HAVE MISPLACED ROGER BUNNEY'S REPORT OR I WUD GIVE MORE DETAILS OF THE FIRST SEASON'S F2 SKIP AS MENTIONED EARLIER.

MAIL BAG

Hi again from the dark corner of the post office. Time for another quick review of people and events in the world of DX!

A good bunch of new members this month as well as some renewals!

New Members In September

Paul D. Traska, 64 Weaver Ave., Buffalo, N.Y. 14206
David Donaghue, 148 Hillcrest Lane, Elyria, Ohio 44035
Mitchell Donock, 2921 Brinkley Rd., Oxon Hill, Md. 20031
Robert Grace, P.O. Box 309, Franklin, Texas 77856
Robert McCoy, 142 McReynolds St., Dayton, Ohio 45403
Paul Ruginis, RR #1, Box 121, Ashland, Pa., 17921
Richard J. Daniel, 3125 Somerset Dr., Cleveland, Ohio 44122
Salvatore J. Zangri, 77 Fruit Hill Dr., Chillicothe, O. 45601

Most of the above were brought to us thanks to the article which appeared in TV Guide (in only about half of the editions) in August.

Renewals Received

Stan Savage

Tom Mann

John Parillo

Stan Wigh

Al Imwalle

Bruce Elving

Bob Mallory

And now to the news:

Downsview, Ontario's #1 DXer Mark Lewis says he spent the summer working at night (selling cable TV, not DXing). Most of his DXing was done during the day. Mark noted "...have all of my days fairly free and I am able to watch for any skip -- the little that there has been (hi!). I have really become a night person, going to bed usually past one or two A.M. - after locals sign off on TV - thus I get any late night tropes." Are you going to keep this job Mark?

Glenn Hauser says the Air Force is giving him a one-way ticket to Thailand later this year. Although this doesn't sound like anything we should be envious of, he says it he understands it's a hot spot for VHF DX! (?) (Glenn -- it's hot in other ways too! hi!) Before he gets too far away, club members can send "good luck" cards to his revised Denver mailing address at 519 Adams St., Denver, Colo. 80206. By the way Glenn was the author of the article which was published in TV Guide. Thanks for the effort Glenn!

Robert Grace is one of our new members this month. Bob says he's received stations as far away as Los Angeles; Fargo, N.D; and Orlando on the tube. He recently added \$150 worth of antenna and rotor to his repertoire so we expect he'll be reporting some good DX results quite soon.

A pat on the back received by headquarters from John Parillo who sends his \$4.50 renewal check with the following word "In the 12 issues I've seen so far, you and the others have done an exceptionally good job." (You ain't seen nothin' yet John! - hi!)

Tragedy struck once again as an unfortunate accident took the life of our good friend Tom Hidley. Ironically Tom fell while erecting an antenna for a customer. As most of you know Tom had retired from his previous occupation several years ago and had taken on work related to his beloved hobby of TV DX. Those of us who know him will always remember his unselfish contributions to the AIPA -- especially the wonderful convention he provided for us in Chicago in 1960. It seems hard to believe that such a small, widespread group as our TV-FM DXers should lose so many fine people in such a short time.

On that sad note let's seal up this edition of the mailbag. We'll just hope that these pages will bring more joy and less sadness in the coming years!

TV/FM/VHF DX REPORT

NAME/NAME

FOR THE PERIOD FROM _____

ADDRESS/ORT _____

TO _____, 1969.

CITY/STADT _____

PRESENT LOG TOTALS: _____

COUNTRY/LAND _____ ZIP/POSTLEITZAHL _____

TIME STANDARD USED: _____

ANTENNAS, RECEIVERS, PRE-AMPS, ETC. _____

[illegible][illegible]

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